North Carolina Health Statistics Pocket Atlas (Annual):
Data for the U.S., South Atlantic Area, N.C. and N.C. counties are presented in tabular and narrative form with more than 50 classifications featuring outcomes in various vital events as well as births, deaths, abortions, diseases, organizations, health care personnel and costs from state and national reporting systems and surveys. This summary of information, contained in a compact folder, will serve the needs of many if not most public health users.

North Carolina Vital Statistics, Volume I: Population,
Births, Deaths, Marriages, Divorces (Annual):
For the state and each Department of Human Resources (DHR) region, Health Service Area (HSA), Perinatal Care Region (PCR), county and metro (urban-rural) area, average rates, ratios, annual and 5-year data by race and selected variables. Maps, graphs and narrative describe geographical patterns and statewide trends.

North Carolina Vital Statistics, Volume II: Leading Causes of Mortality (Annual):
For the state, DHR regions, HSA's, PCR's and counties, cause-specific annual and 5-year data are given in the form of numbers of deaths, unadjusted death rates and age-race-sex-adjusted death rates. For each cause, nine detail 5-year adjusted and unadjusted county rates. Infant mortality and multiple conditions data are also tabulated and ranked.

North Carolina Vital Statistics, Provisional Report (Quarterly):
For the state, counties and major incorporated cities, data on marriages, divorces, live births, fetal deaths, infant deaths and cause-specific deaths are tabulated by quarter of report. Each issue includes a brief monograph describing a health trend, issue or program.

Basic Automated Birth Yearbook, North Carolina Residents (Annual):
Known as the BABY BOOK, this statewide report is comprised of multiple-way tabulations of various maternal and infant variables such as age, race, birth order, birth weight and number of prenatal visits. Data for DHR regions, HSA's, PCR's and counties are available on microfiche.

Detailed Mortality Statistics, North Carolina Residents (Annual):
This statewide report provides annual counts of deaths specific for detailed underlying cause of death (4 digits) and age-race-sex groups. Data for counties, PCR's and HSA's are available on microfiche.

North Carolina Reported Abortions (Annual):
For the state, DHR regions, HSA's, PCR's and counties, annual estimates of pregnancy rates, abortion rates and abortion fractions by age and race are followed by one-way tables displaying estimated counts and percentages of abortions by race, marital status and other characteristics of the mother and abortion procedure. Maps, graphs and narrative describe geographical patterns and statewide trends.

North Carolina Communicable Disease Morbidity Statistics (Annual):
For the state, counties and 4 military bases, one-way tables display disease-specific counts for the current year and four prior years; current counts are race-specific. Tables, graphs and narrative describe statewide trends and age-race-sex patterns in reported cases and rates.

PCHS Studies (Intermittent, formerly PHS Studies):
Studies on health topics of current interest are presented in newsletter form.

NORTH CAROLINA VITAL STATISTICS 1979

VOLUME 1: BIRTHS DEATHS POPULATION MARRIAGES DIVORCES

Department of Human Resources
Division of Health Services
Office of Management Services

Raleigh, North Carolina

STATE OF NORTH CAROLINA
James B. Hunt, Jr., Governor

DEPARTMENT OF HUMAN RESOURCES
Sarah T. Morrow, M.D., M.P.H., Secretary

DIVISION OF HEALTH SERVICES
Hugh H. Tilson, M.D., Director

OFFICE OF MANAGEMENT SERVICES
Margaret Woodcock, M.A., M.P.A., Assistant Director

STATE CENTER FOR HEALTH STATISTICS
Charles J. Rothwell, M.B.A., M.S., Director

October 1980

TABLE OF CONTENTS

		Page
I.	INTRODUCTION	1- 1
II.	TRENDS IN VITAL STATISTICS	1- 3
III.	GEOGRAPHICAL PATTERNS IN VITAL STATISTICS	1-11
IV.	REGISTRATION OF VITAL EVENTS	1-33
	Birth and Death	1-33
	Fetal Death	1-34
	Marriage and Divorce	1-34
V.	TECHNICAL NOTES	1-37
	Residence Allocation	1-37
	Occurrence Allocation	1-37
	Race or Color Allocation	1-37
	Completeness of Registration of Vital Events	1-38
	Accuracy of Items on Certificates	1-38
	Treatment of Missing Values	1-39
	Data Processing	1-39
VI.	POPULATION BASES	1-41
VII.	DEFINITIONS AND FORMULAS	1-43
	SYMBOLS	1-50
	REFERENCES	1-51
	TABLES	
	State	2- 1
	Department of Human Resources	3- 1
	Health Service Areas	4- 1
	Perinatal Care Regions	5- 1
	Counties	6- 1
	Cities	7- 1

COVER: Photograph courtesy of Ken Taylor of the N.C. Wildlife Resources Commission.

I. INTRODUCTION

This volume is the sixty-fourth annual vital statistics report of the State of North Carolina. It is intended to serve as a basic resource to those individuals, institutions and agencies delivering and/or planning health services for the citizens of North Carolina.

The tables of this report show annual frequencies, annual rates and five-year rates for the state, four Department of Human Resources regions, six Health Service Areas, six Perinatal Care Regions and the one hundred counties of North Carolina. In addition, annual frequencies and selected rates are shown for 38 major incorporated cities.

Trends in state data are described in Section II while Section III contains maps depicting county data. Geographical patterns are discussed in terms of the HSA's. Sections IV-VII contain description and discussion of the terms and procedures underlying all tabular and graphical data presented. Users should note a change in the case of birth attendant. Effective July 1, 1979, amendment of General Statute 130-50 now allows certified nurse midwives to attend births occurring in a hospital or other medical facility. Also, effective January 1, 1980, certified nurse midwives and lay midwives are being coded separately so that, in future editions of this volume, items 4 and 9 of the tables will be altered accordingly.

As more detailed information is available on an annual basis than can be published here, other publications released through this office are described on the back of the front cover. Persons desiring copies of these publications may contact the State Center for Health Statistics at (919) 733-4728, or address correspondence to:

State Center for Health Statistics
Division of Health Services
P.O. Box 2091
Raleigh, North Carolina 27602

II. TRENDS IN VITAL STATISTICS

North Carolina's population and registered vital events reflect the following recent trends:

THE STATE'S POPULATION IS BOTH INCREASING FASTER AND AGING FASTER THAN THAT OF THE U.S.

THE BIRTH RATE IS UP SLIGHTLY BUT BELOW THE NATION'S; LEVELS OF PREMATURITY AND OUT-OF-WEDLOCK BIRTH REMAIN EXCESSIVE.

INFANT MORTALITY IS DOWN FOLLOWING TEMPORARY RISE IN 1978.

BOTH WHITES AND NONWHITES, MALES AND FEMALES HAVE EXPERIENCED REDUCTIONS IN MORTALITY.

THE MARRIAGE RATE IS UP SLIGHTLY WHILE THE DIVORCE RATE STILL CLIMBS.

Expanded analyses of these trends follow. These analyses are based on annual vital event registrations and population bases applicable to July 1 of the registration year. The population bases are described in Section VI.

In these analyses, the several statistics are discussed in the order of their appearance in the tables of this report. Counties and regions may review their respective vital statistics trends in order to detect departures from the state, area and national trends depicted graphically. For definitions and formulas, see Section VII.

For the graphical presentations, data for the United States (U.S.) and the South Atlantic Area (S.A.) are from the National Center for Health Statistics. The South Atlantic Area includes eight states* and the District of Columbia. National and area data are not available for 1979, and 1978 fetal death and divorce data for the nation and S.A. Area are unavailable and provisional respectively. Also, users should be aware that eleven states, including Maryland and Georgia in the South Atlantic Area, do not report the legitimacy status of live births.

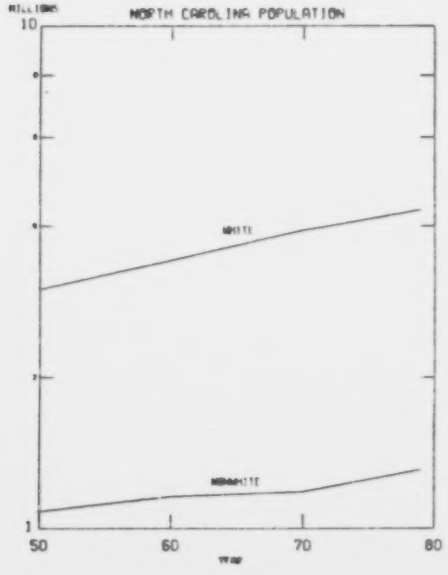
In the following section describing North Carolina's changing population, white and nonwhite population counts are plotted on both the logarithmic and arithmetic scales. Thereafter, only the logarithmic scale is used in order that the reader may compare relative (percentage) changes as opposed to numerical or absolute changes in the selected statistics.

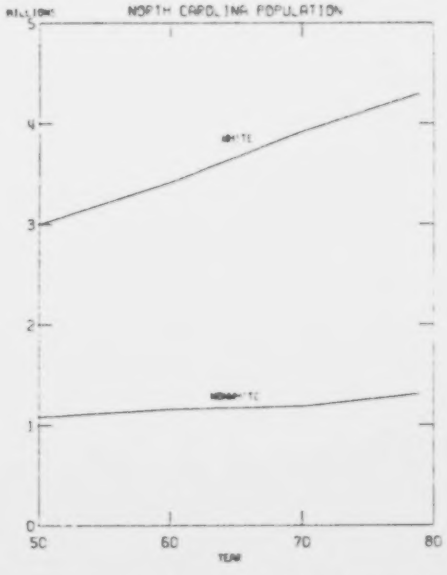
---

*Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia and Florida.

Population

Between 1950 and 1970, the North Carolina white population increased about 31 percent while the nonwhite population rose about 9 percent (1). Since 1970, however, the percentage increase appears slightly greater for nonwhites--10.8 percent compared to 10.1 percent for whites. Graphically, the similarity between the white and nonwhite percentage increases is apparent only when one uses the logarithmic scale (below left). This is because equal distances on the logarithmic scale represent equal percentage changes whereas equal distances on the arithmetic scale represent equal numerical changes.



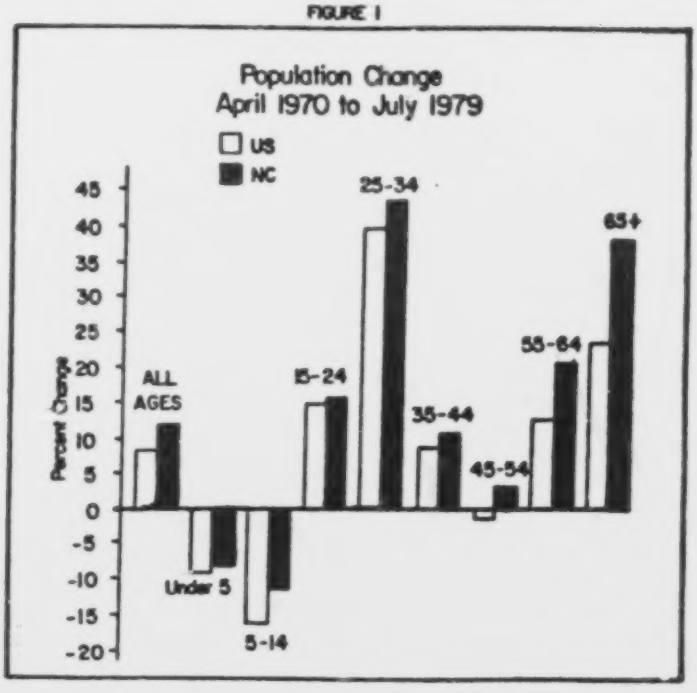


Both whites and nonwhites experienced net out-migration during the nineteen-fifties, while whites netted an in-migration of 2.9% and nonwhites an out-migration of 14.8% between 1960 and 1970 (1). Since 1970, both whites and nonwhites appear to have experienced in-migration for a net of 3.0%, according to the Division of State Budget and Management (unofficial estimate).

In-migration of whites and out-migration of nonwhites lowered the percentage of nonwhites in the population from 25.4 in 1960 to 23.2 in 1970 (1). The percentage was about 23.3 in 1979. The reduction has been delimited by a higher rate of natural increase among nonwhites. In 1979, natural increase per 1,000 population was 5.0 for whites, 12.0 for nonwhites and 6.6 for all races combined.

From the health community's point of view, it is highly notable that N.C.'s population is both increasing faster and aging faster than that of the U.S. as a whole. While the state's median age remains below the nation's (29.1 vs. 30.0) the state's increase in the percentage of residents 65 and older is expected to double the nationwide increase during the interval 1976 to 1985. The chart below demonstrates N.C. and U.S. changes during the decade of the seventies.

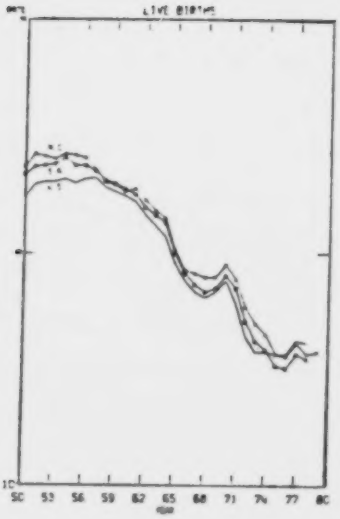
FIGURE 1



Live Births

The North Carolina birth rate was 14.9 resident births per 1,000 population in 1979. This compares with 14.8 in 1978, 15.3 in 1977 and 14.7 in 1976. Nationwide, previously postponed births (as opposed to earlier childbearing among younger women or larger families among older women) reportedly account for the 1977 birth rate increase which was experienced in all states except Alaska (2). Provisional data for 1980 suggest a continued slight increase in the N.C. birth rate.

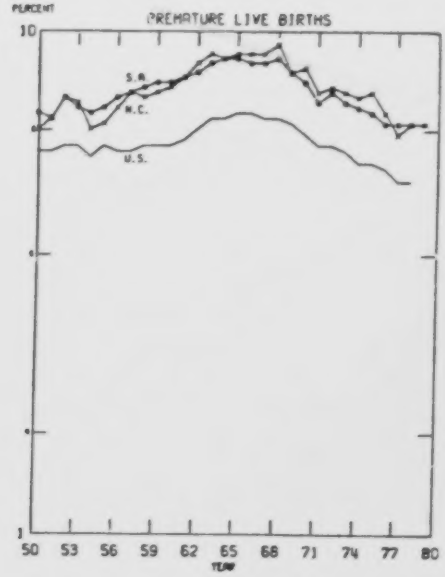
As shown in the following graph, N.C.'s 1978 birth rate was lower than the nation's; both whites and nonwhites experienced below-average rates. The 1979 North Carolina rate was 23 percent lower than the rate of 19.3 recorded in 1970 with the decline having been greater for whites (27%) than for nonwhites (14%).

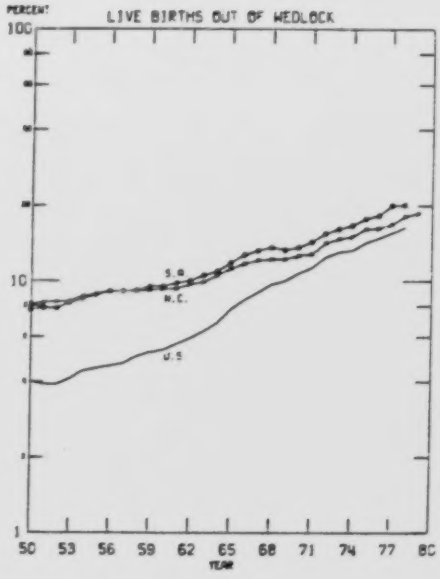


In the face of rising hospital costs and a trend towards "natural" home birth, the percentage of white live births attended by non-physicians rcse from 0.1% in 1976 to 0.2% in 1977 and remained at that level in 1978. During the same period, nonwhites continued to experience a decline in non-hospital as well as non-physician births. During 1979, however, the percentages of births attended by "midwife and other" rose for both whites and nonwhites. The increases are due largely to a change in law whereby certified nurse midwives may now attend hospital deliveries (see Introduction).

The percent of North Carolina live births classified as premature--5 pounds, 8 ounces or less--was 7.9 in 1977 and 8.1 in 1978 and 1979. While these figures represent an appreciable decline since 1968, the North Carolina premature rate remains above the nation's. This is due, in part at least, to the state's higher proportion of nonwhite births; the nonwhite premature rate is almost twice the white premature rate.

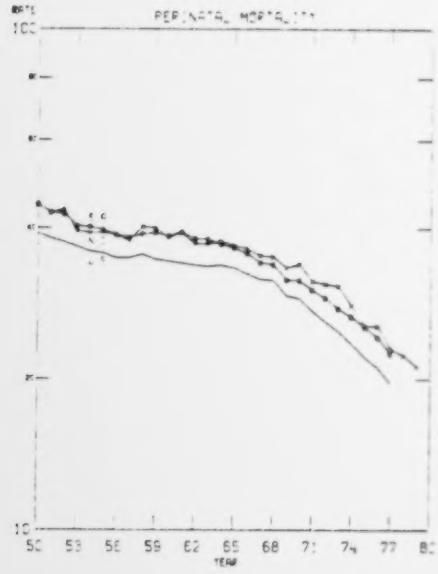
The percentage of North Carolina live births occurring out of wedlock was 18.1 in 1978 and 18.6 in 1979 compared to 12.6 in 1970. Similar upward trends are observed for the U.S. and the South Atlantic Area. According to the National Center for Health Statistics, the increase is a result of the rising number of single women in the population and, to a much lesser extent, an increase in the rate of childbearing among these women (3).

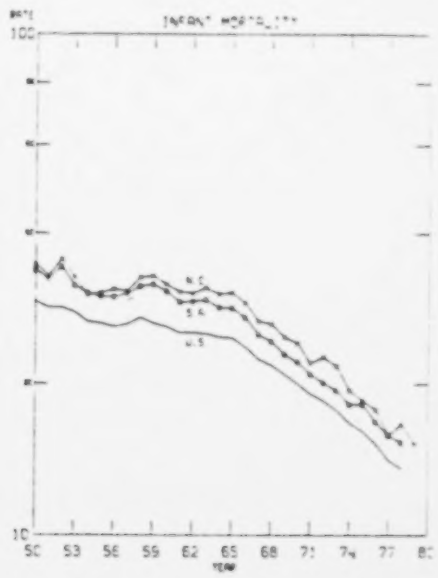




Perinatal and Infant Mortality*

Continuing a decline begun in 1971 and interrupted only in 1976, North Carolina's 1979 perinatal mortality rate was 21.2 fetal and neonatal deaths per 1,000 deliveries. The state's infant rate of 15.2 deaths (under 1 year) per 1,000 live births compares to 16.6 in 1978, thus resuming the decline begun in 1973. Both the perinatal and infant rates in N.C. have remained higher than rates for the U.S. and the South Atlantic Area. To what extent this reflects differentials in registration completeness is unknown. Racial difference is a factor.

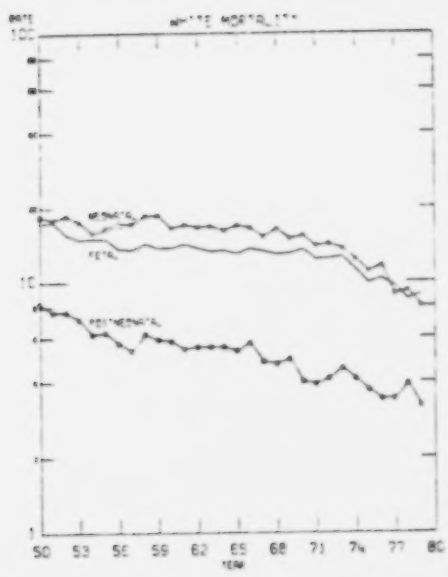


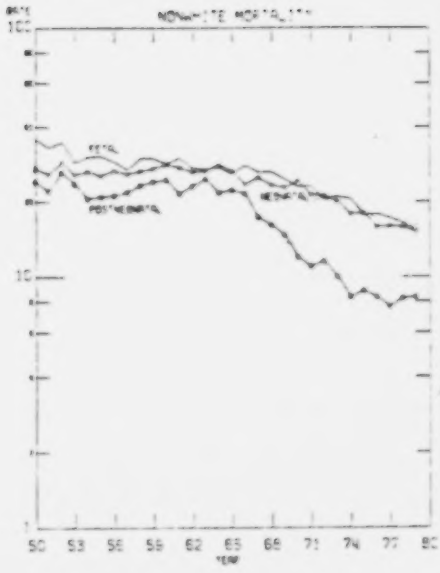


From the graphs on the following page, it is clear that a downturn in nonwhite postneonatal mortality represents the major recent improvement in North Carolina's perinatal and infant mortality. While both white and nonwhite fetal and neonatal rates have dropped substantially, the nonwhite postneonatal rate decreased by 61 percent between 1966 and 1979. The white rate dropped 44 percent during the same period. Still, nonwhite fetal, neonatal and

---

*Users should be aware that N.C. fetal and perinatal trends involve a change in law whereby fetal deaths of 20 or more weeks of gestation may be reportable as therapeutic abortions, beginning in 1971 (see discussion of fetal death registration, page 1-34). Also, for the U.S. and S.A., 1978 fetal data are not available.





postneonatal rates all remain well above corresponding rates for whites as shown below:

North Carolina, 1979	Whites	Nonwhites
Fetal rate	8.9	15.4
Neonatal rate	8.0	15.2
Postneonatal rate	3.2	8.3

Deaths

The following graph reveals a relatively favorable death rate in North Carolina. However, this is due to the state's more favorable age structure, i.e., while we are aging faster, we remain a younger population than the nation as a whole.

The state's 1979 death rate was 8.3 resident deaths per 1,000 population, down slightly from 8.5 in 1978 and well below peak rates of 9.0 experienced in 1972 and 1973. The 1979 male rate of 9.8 compares to a female rate of 6.9. White and nonwhite rates in 1979 were 8.2 and 8.8 respectively. Rates for both races and both sexes represent improvements over 1978 levels.

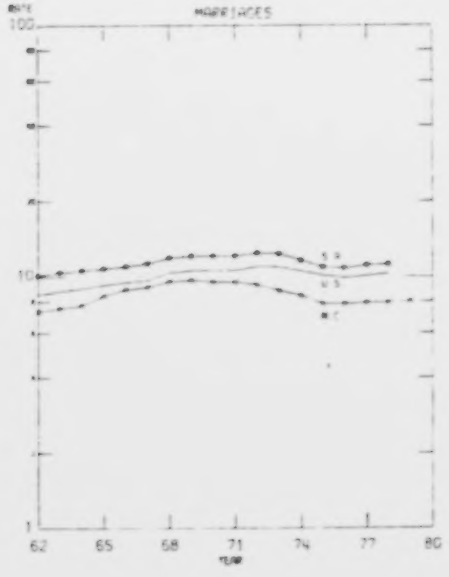
For all age categories except 5-14, the 1979 nonwhite rate was higher than the white rate. A nonwhite child 0-4 years of age was twice as likely to die as a white child of the same age. A nonwhite adult 25-34 or 35-44 years of age was nearly three times as likely to die as a white adult in the same age groups. White and nonwhite children 5-14 experienced equal death rates.

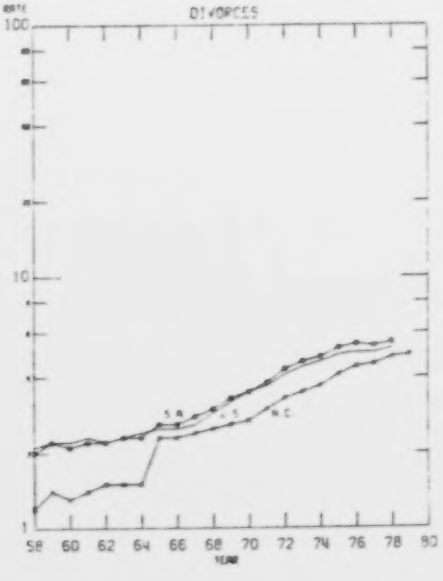
Approximately two out of three resident deaths occurred in a hospital in 1979. Less than four percent of deaths occurring in North Carolina were to nonresidents of the state.

Marriages and Divorces*

For the first time since 1969, the North Carolina marriage rate rose slightly in 1977 to a level of 7.9 marriages per 1,000 population. Remaining at 7.9 in 1978, the rate rose to 8.0 in 1979. This compares to a rate of 9.7 in 1969.

At the same time, the state's divorce rate rose for the thirteenth consecutive year to a level of 4.9 divorces per 1,000 population in 1979. The North Carolina divorce rate accelerated after 1964 when one-year separations replaced two-year separations as grounds for divorce.





Compared to the U.S. and the South Atlantic Area, North Carolina's marriage and divorce rates are both lower. It should be noted, however,

*For the U.S. and S.A., 1978 divorce data are provisional.

that marriage and divorce counts are by place of occurrence rather than residence, and since North Carolina's marriage and divorce laws are more restrictive than in some other states, North Carolinians may tend to marry and divorce out-of-state far more often than nonresidents marry and divorce here. Hence, compared to U.S. and regional data, the N.C. marriage and divorce rates may be artifically low.

A comparison of the preceding graphs reveals a sharper rise in the divorce rate than corresponding downturn in the marriage rate, for both North Carolina and the U.S. At the same time, comparisons of the slopes of the North Carolina and United States trend lines reveals that the North Carolina marriage rate dropped more than the U.S. rate before slowly rising again.

More About the Logarithmic Scale

Persons desiring fuller explanation of the logarithmic scale should contact the State Center for Health Statistics. We will be glad to assist in reading and preparing these graphs. Again, equal distances on the logarithmic scale represent equal percentage changes whereas equal distances on the arithmetic scale represent equal numerical changes. The two types of graphs are compared on page 1-4.

III. GEOGRAPHICAL PATTERNS IN VITAL STATISTICS

This section contains 10 computer-produced maps which depict population and selected vital statistics for the state's 100 counties. Each map displays six levels of population or a particular vital statistics rate. For these maps, a clustering routine from the Statistical Analysis System (4) was used to group into each of six clusters counties that were "most like each other" with respect to the statistic being examined. This procedure may result in very large or very small groups depending upon how counties differ from one another.

Users of the vital statistics maps should note that the interval values indicated by the map legends are not necessarily continuous but reflect the actual range of values in each interval. Data and population bases are for the five-year period 1975-1979.

The ten maps display the county statistics listed below. Again, definitions and formulas are found in Section VII and maps displaying county names are printed on the reverse sides of region and county divider sheets.

Figure	
1	Estimated Population, July 1979
2	Live Births per 1,000 Population
3	Premature Live Births per 100 Live Births
4	Out-of-Wedlock Live Births per 100 Live Births
5	Fetal Deaths per 1,000 Deliveries
6	Neonatal Deaths per 1,000 Live Births
7	Postneonatal Deaths per 1,000 Neonatal Survivors
8	Deaths per 1,000 Population
9	Marriages per 1,000 Population
10	Divorces per 1,000 Population

Comparisons Among Health Service Areas

For each of the mapped variables, the table on the following page shows the range of values among the six HSA's and each HSA's rank. A low rank indicates a high value, e.g., a rank of 1 means the HSA had the highest of the

six HSA values for a particular variable. Ties are assigned the average of the tied ranks. Values for the individual HSA's are found on pages 4-1 through 4-6.

In terms of population size, the Piedmont HSA is the largest and the Capital is the smallest, these accounting for 19% and 14% respectively of N.C.'s total population. Additional information gleaned from the HSA ranks are highlighted below. The reader should keep in mind that marriage and divorce rates are based on occurrence rather than resident events.

- Ranking third in population, the Western HSA has the highest of the six HSA death rates. However, unlike the Eastern's high death rate, the high Western rate is due to the fact of an older population.

- First in population, the Piedmont HSA is below average in all other mapped variables except marriage and divorce rates.

- Relative to other mapped variables, divorce appears a major problem in the Southern Piedmont.

- High rates of illegitimacy and divorce are found in the Capital HSA.

- In the Cardinal HSA, conditions surrounding birth appear largely unfavorable and, after adjustment for age, general mortality is high.

- Second-largest in population size, the Eastern HSA has the highest incidence of unfavorable conditions surrounding birth. The birth, death and marriage rates are also above average while the divorce rate is low.

RANGE OF VALUES AMONG HSA'S AND HSA RANKS FOR VARIABLES MAPPED IN FIGURES 1-10

	Population 7/1/79	Birth Rate	Percent Premature	Percent Out-of Wedlock	Fetal Rate	Neonatal Rate	Postneonatal Rate	Death Rate	Marriage Rate	Divorce Rate
Range	771,601 - 1,062,760	13.1-18.1	7.7-8.7	10.7-20.3	10.9-12.6	10.8-13.0	4.1-5.9	8.1-8.9	5.3-10.7	3.8-5.1
Ranks										
Western	3	5	6	6	4	6	3.5	1	3	4
Piedmont	1	6	4	5	5.5	4	5	3	2	2.5
S. Piedmont	4	3	5	4	5.5	2	6	5.5	5	1
Capital	6	4	2	2.5	3	5	3.5	5.5	4	2.5
Cardinal	5	1	3	2.5	2	3	2	4	6	5
Eastern	2	2	1	1	1	1	1	2	1	6

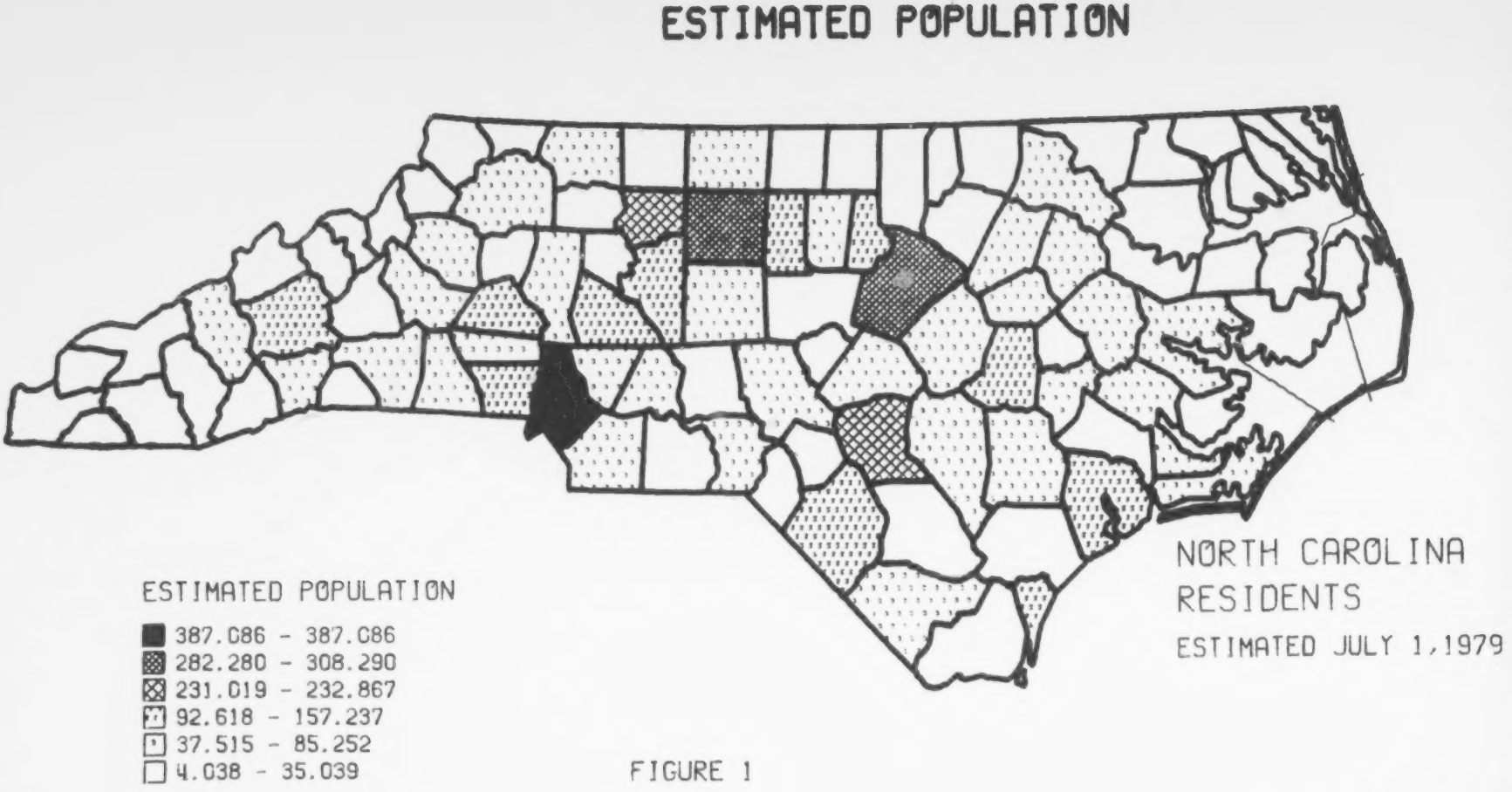

ESTIMATED POPULATION
ESTIMATED POPULATION
387.086 - 387.086
282.280 - 308.290
231.019 - 232.867
92.618 - 157.237
37.515 - 85.252
4.038 - 35.039
NORTH CAROLINA
RESIDENTS
ESTIMATED JULY 1,1979

FIGURE 1

LIVE BIRTHS

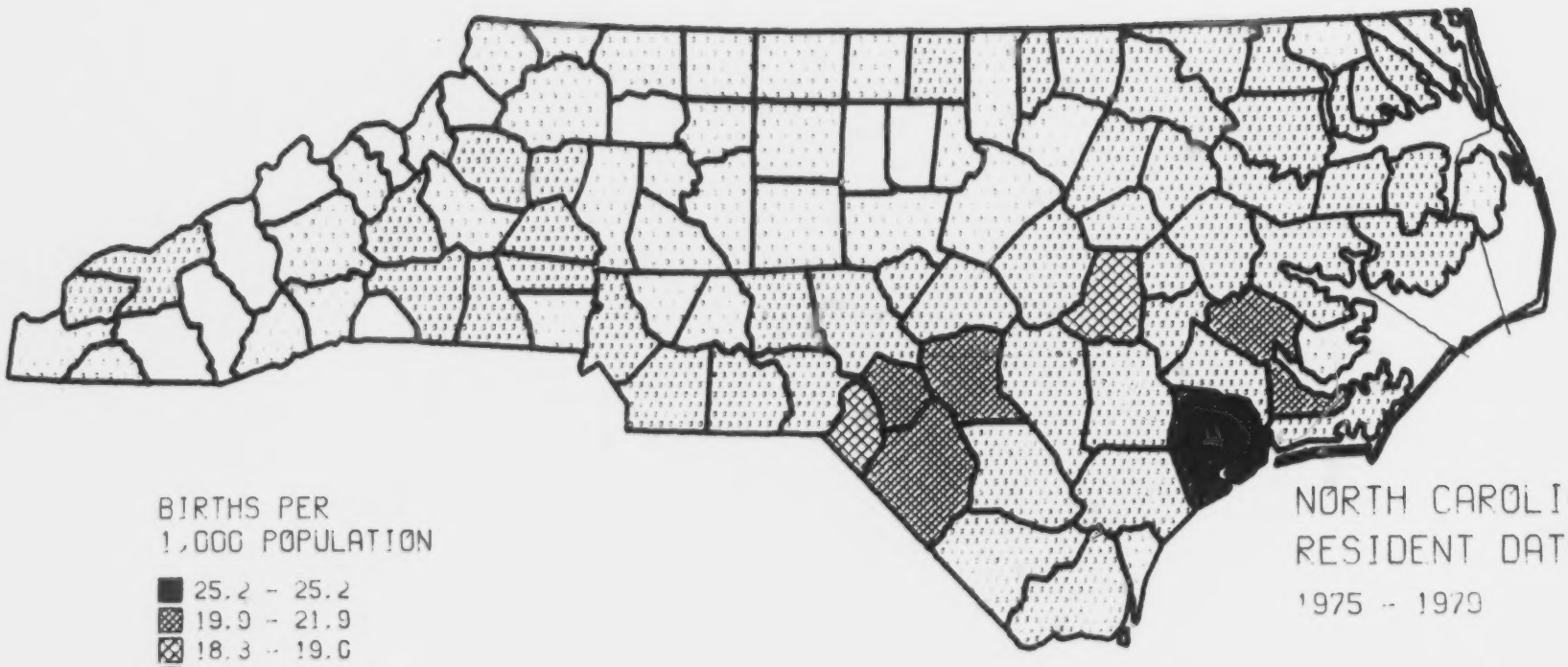


FIGURE 2

PREMATURE LIVE BIRTHS

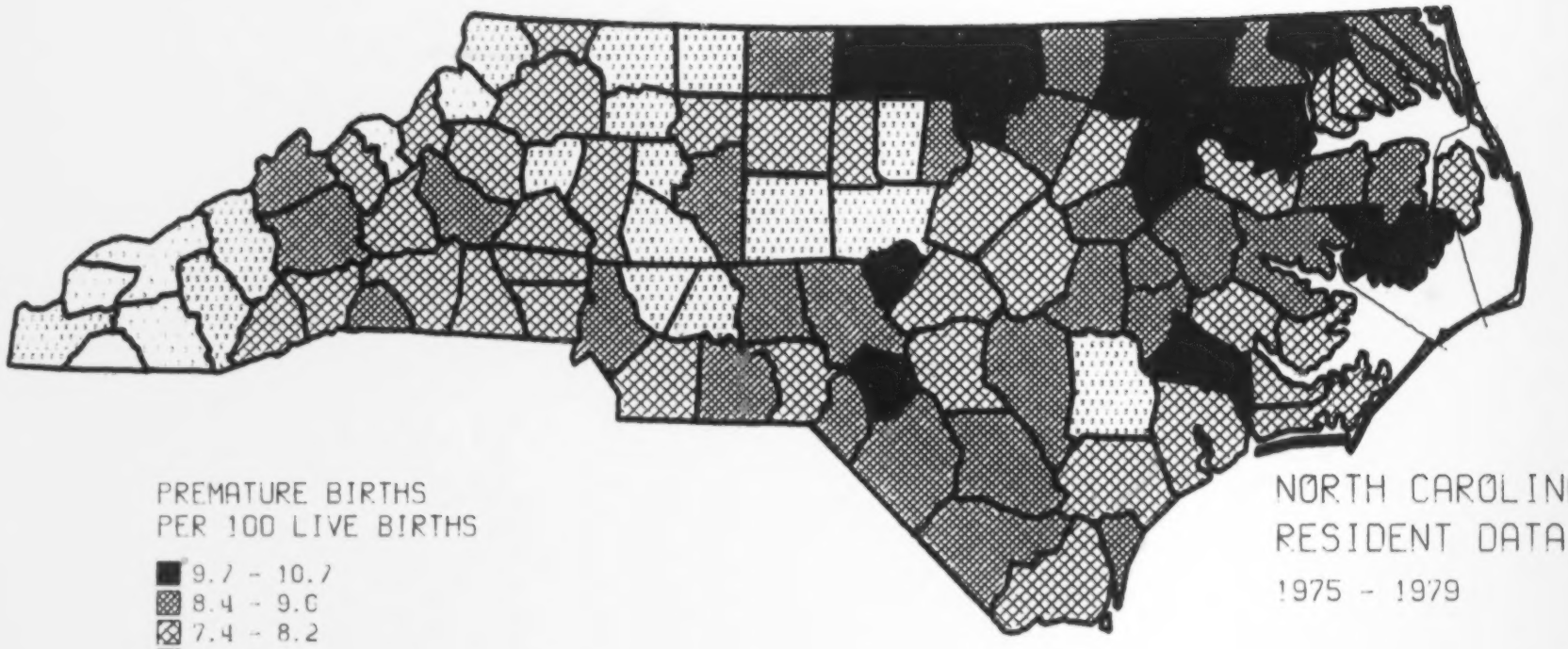
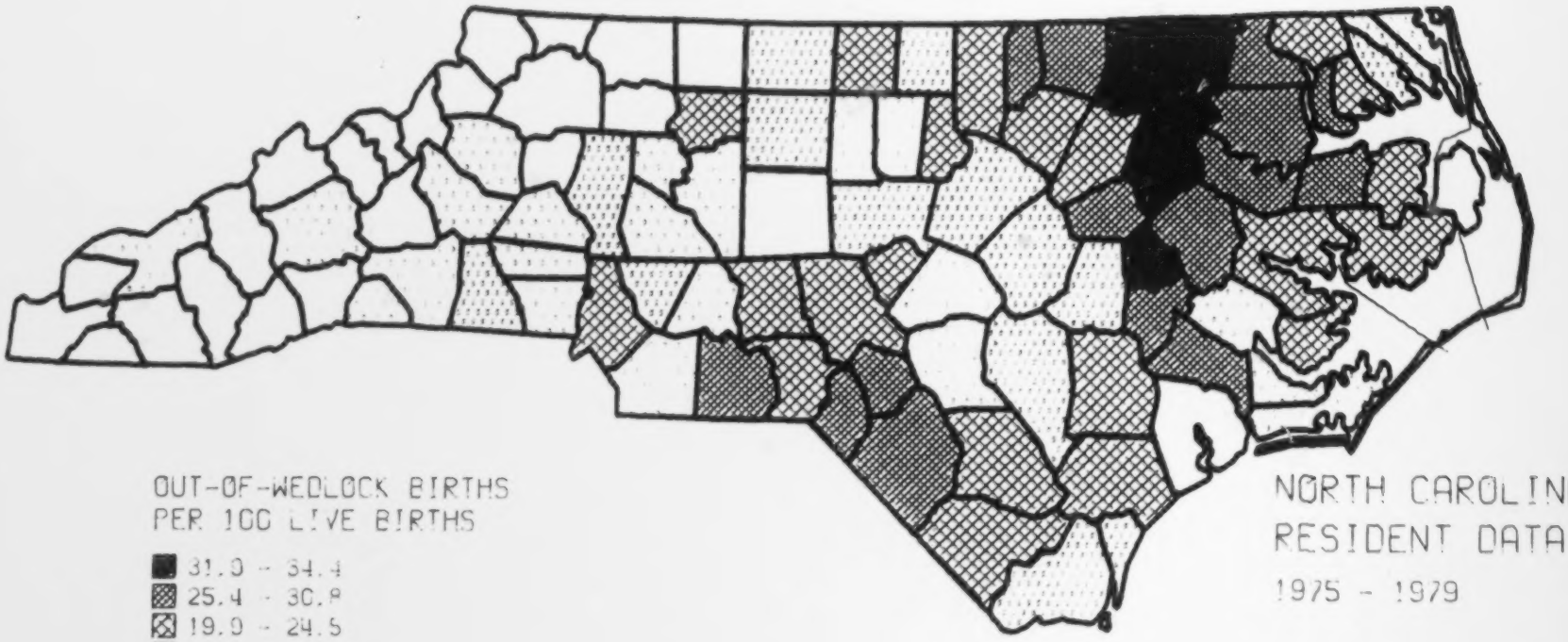


FIGURE 3

OUT-OF-WEDLOCK LIVE BIRTHS



OUT-OF-WEDLOCK BIRTHS
PER 100 LIVE BIRTHS

- 31.0 - 34.4
- 25.4 - 30.9
- 19.0 - 24.5
- 15.5 - 19.0
- 9.0 - 14.9
- 4.4 - 8.9

NORTH CAROLINA
RESIDENT DATA
1975 - 1979

FIGURE 4

FETAL DEATHS

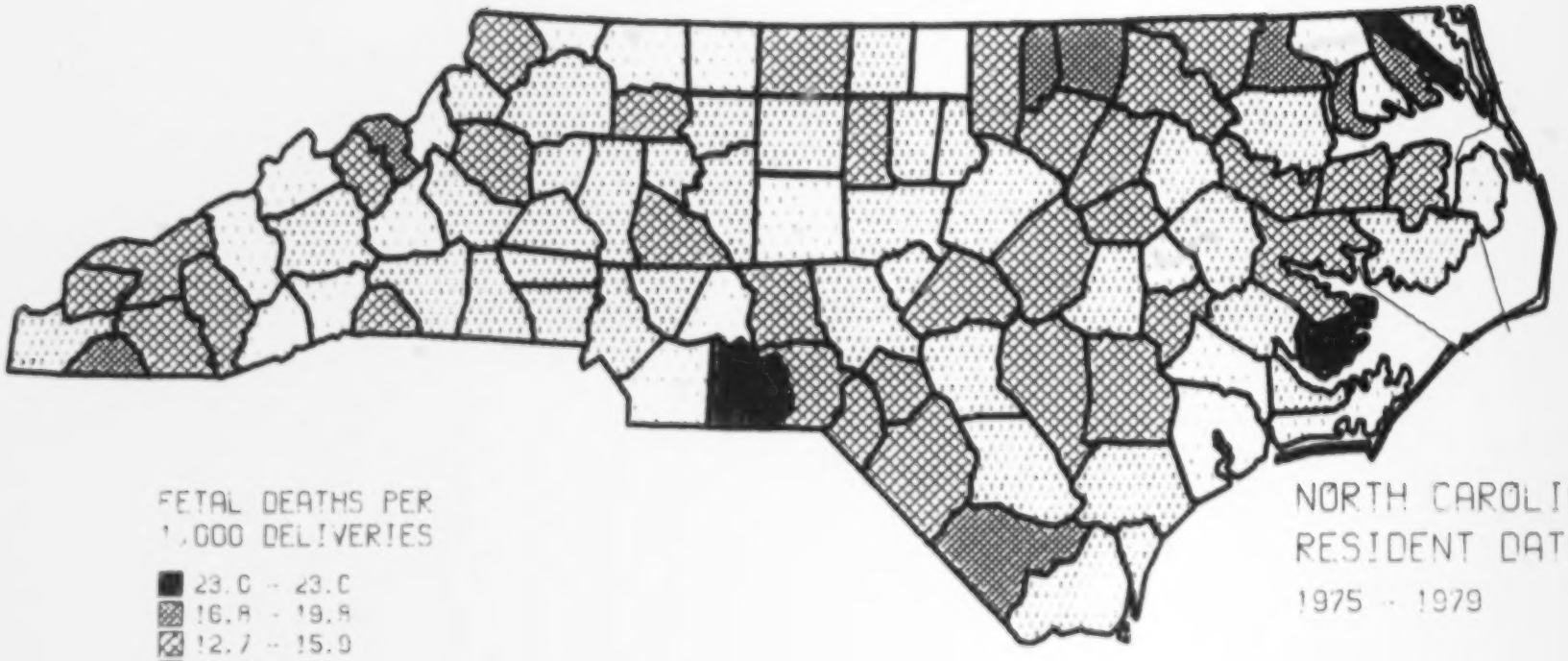


FIGURE 5

NEONATAL DEATHS

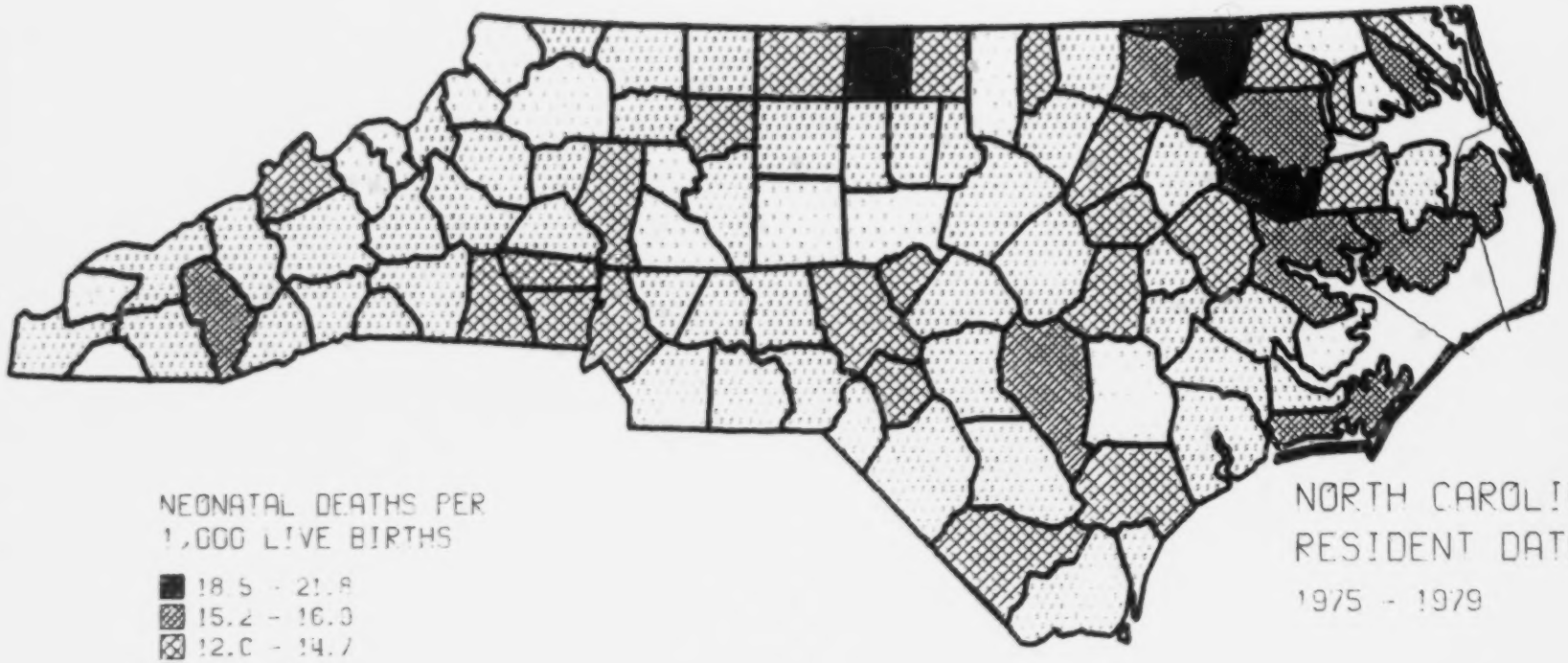


FIGURE 6

POSTNEONATAL DEATHS

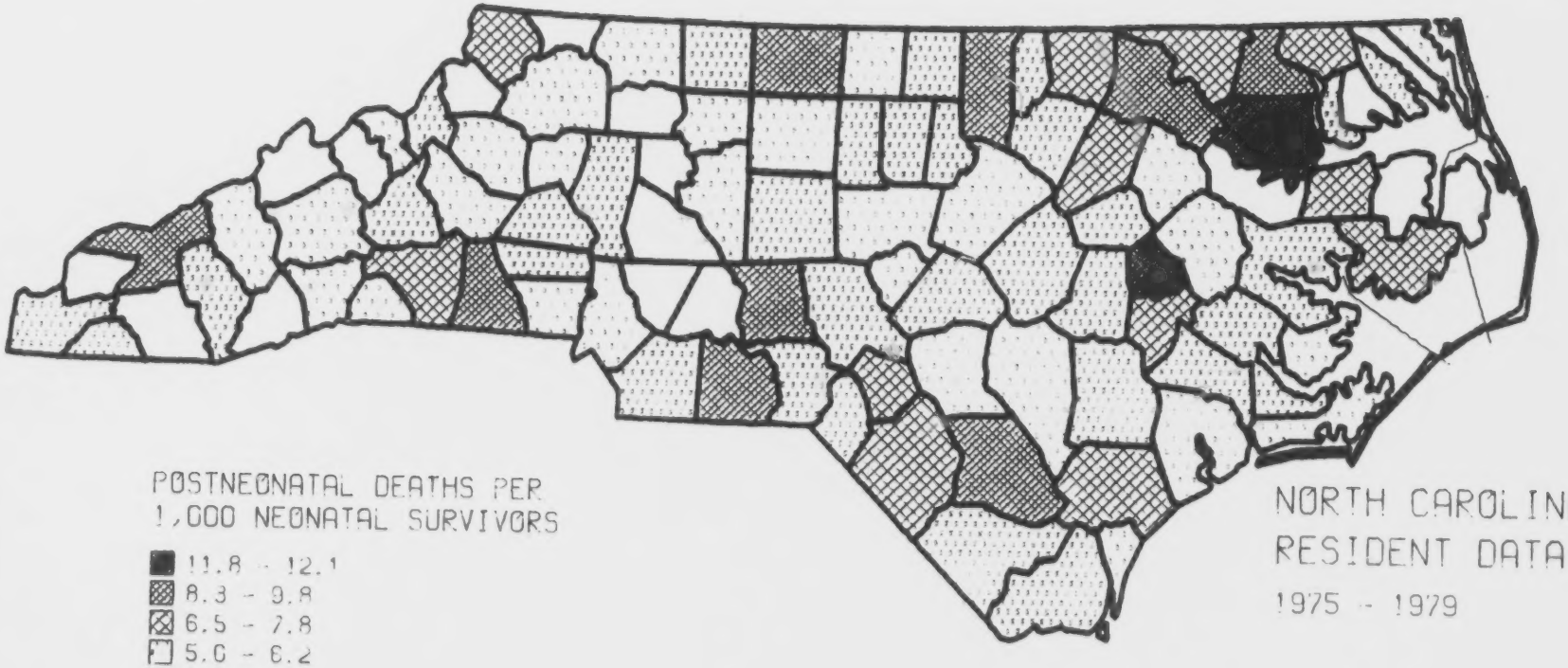


FIGURE 7

DEATHS

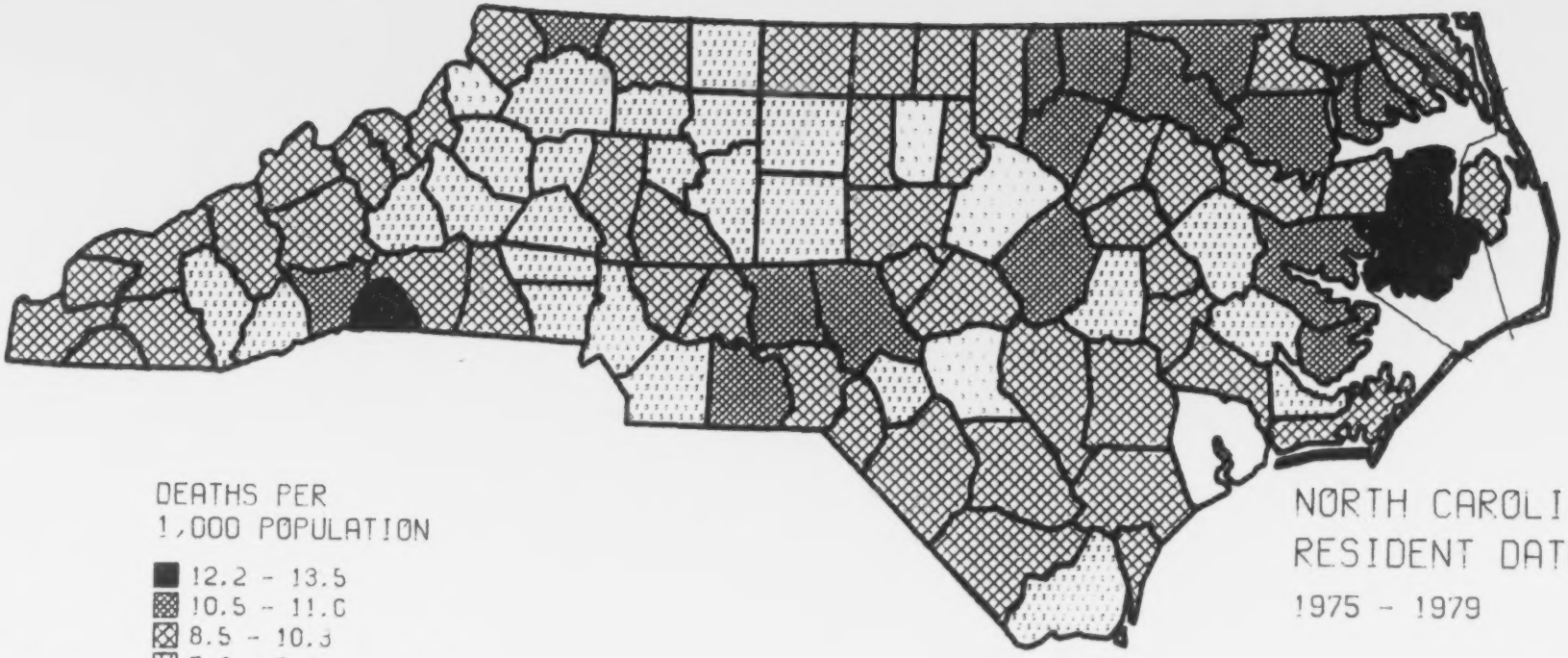


FIGURE 8

MARRIAGES

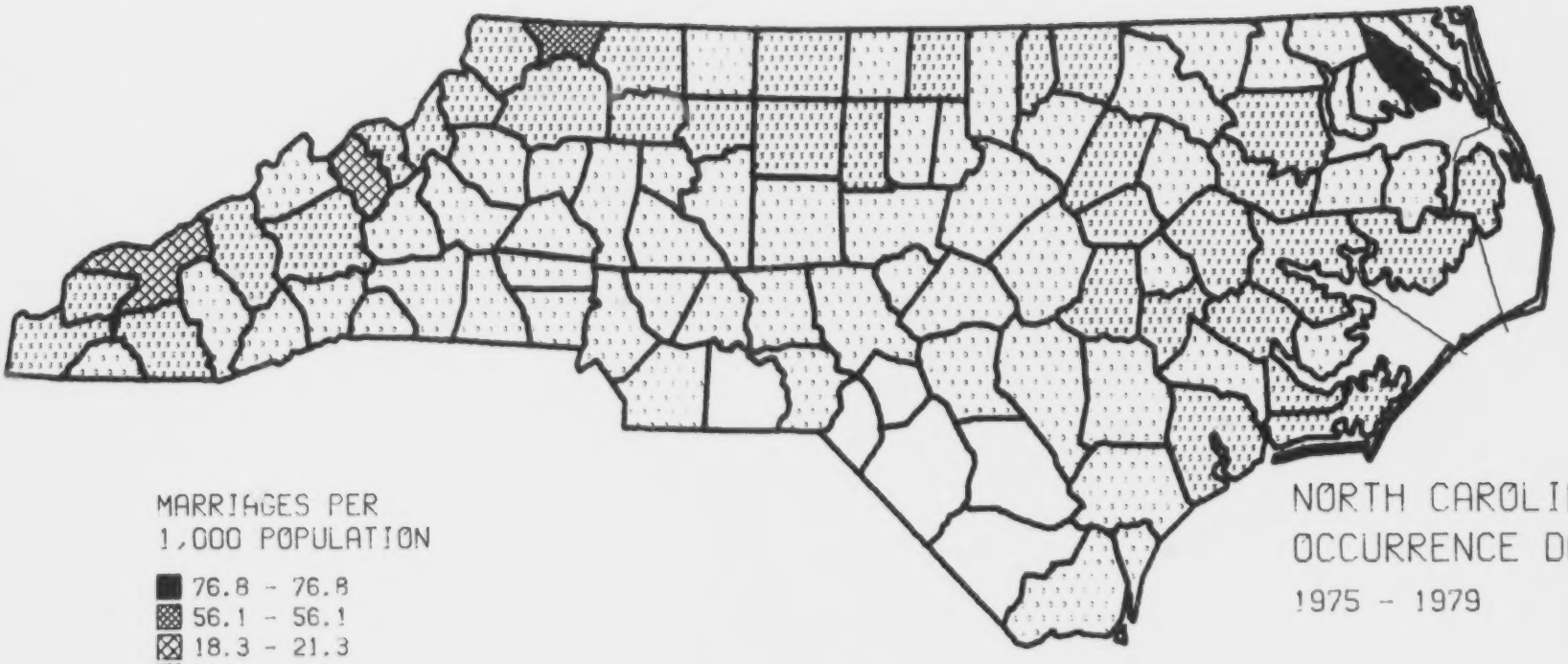


FIGURE 9

DIVORCES

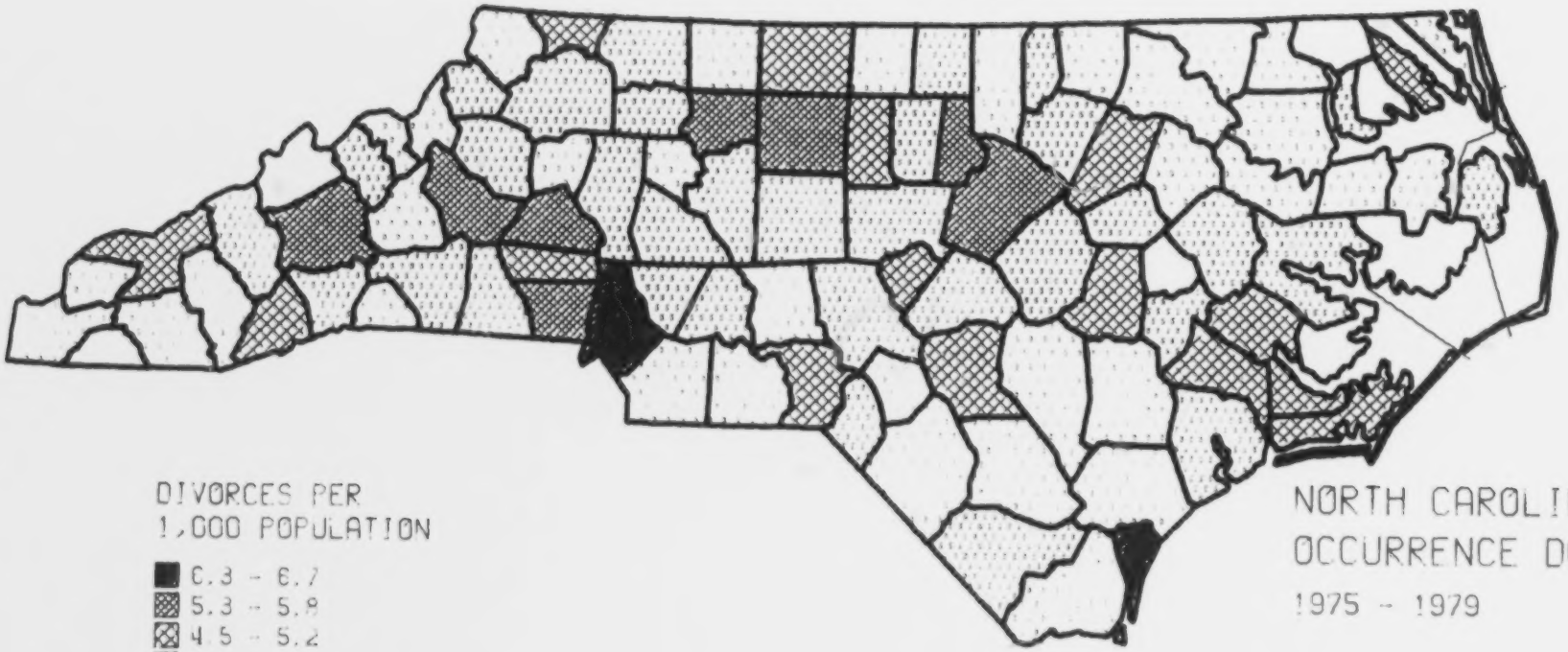


FIGURE 10

IV. REGISTRATION OF VITAL EVENTS

The origin, flow and disposition of North Carolina vital records are illustrated in the flow diagram on page 1-35. A brief history of vital records processing and current registration practice in North Carolina are discussed below. The user of this report may note in particular the section regarding registration of fetal deaths. Legislation enacted by the 1971 North Carolina General Assembly altered fetal death registration practice to some extent.

Birth and Death

The Bureau of Vital Statistics, with the State Health Director as State Registrar of Vital Statistics, was created by an act of the General Assembly of 1913. The 1973 General Assembly changed the name of the office to the Department of Human Resources. The Director of the Division of Health Services is the State Registrar of Vital Statistics. The authority of this department and the laws which it administers are contained in Chapter 130, Article 7, of the General Statutes of North Carolina. Within the organizational structure of the Department of Human Resources, the duties of the State Registrar of Vital Statistics are accomplished primarily by the Vital Records Branch with support from the State Center for Health Statistics.

The collection of birth and death records began on October 1, 1913. The Department of Human Resources is the custodian of these records. Statutes enacted by the General Assembly of 1913 require that physicians, midwives, or other persons attending a birth file a birth certificate within five days after birth. The funeral director or person burying a body is responsible for filing a death certificate with the local registrar prior to final disposition and within 5 days after death.

The local registrar is the county health director. A clerk of the county health department, designated by the local registrar as deputy registrar, carries out registration procedures locally. The deputy registrar forwards the original birth and death certificate to the Department of Human Resources on the fifth day

of the month following the event, where they are processed and permanently preserved. Microfilmed copies and computerized data from birth and death certificates are sent to the National Center for Health Statistics.

North Carolina was admitted into the National Death Registration Area in 1916 and into the National Birth Registration Area in 1917.

Fetal Death

Prior to May 19, 1971, North Carolina law required the filing of a fetal death certificate for fetal deaths (stillbirths) of 20 or more weeks gestation. Legislation enacted by the 1971 General Assembly and altered by subsequent legislation (G.S. 14-45.1) requires that therapeutic abortions be reported separately. For fetal deaths falling within the purview of the referenced statute, the therapeutic abortion report form now serves in lieu of a fetal death certificate. For this reason, counts of fetal deaths and perinatal deaths since 1971 are not strictly comparable to counts in previous years. In 1979, approximately 284 fetal deaths of 20 or more menstrual weeks of gestation were preferentially reported as therapeutic abortions.

A fetal death certificate must be filed with the local registrar within 72 hours after delivery.

Marriage and Divorce

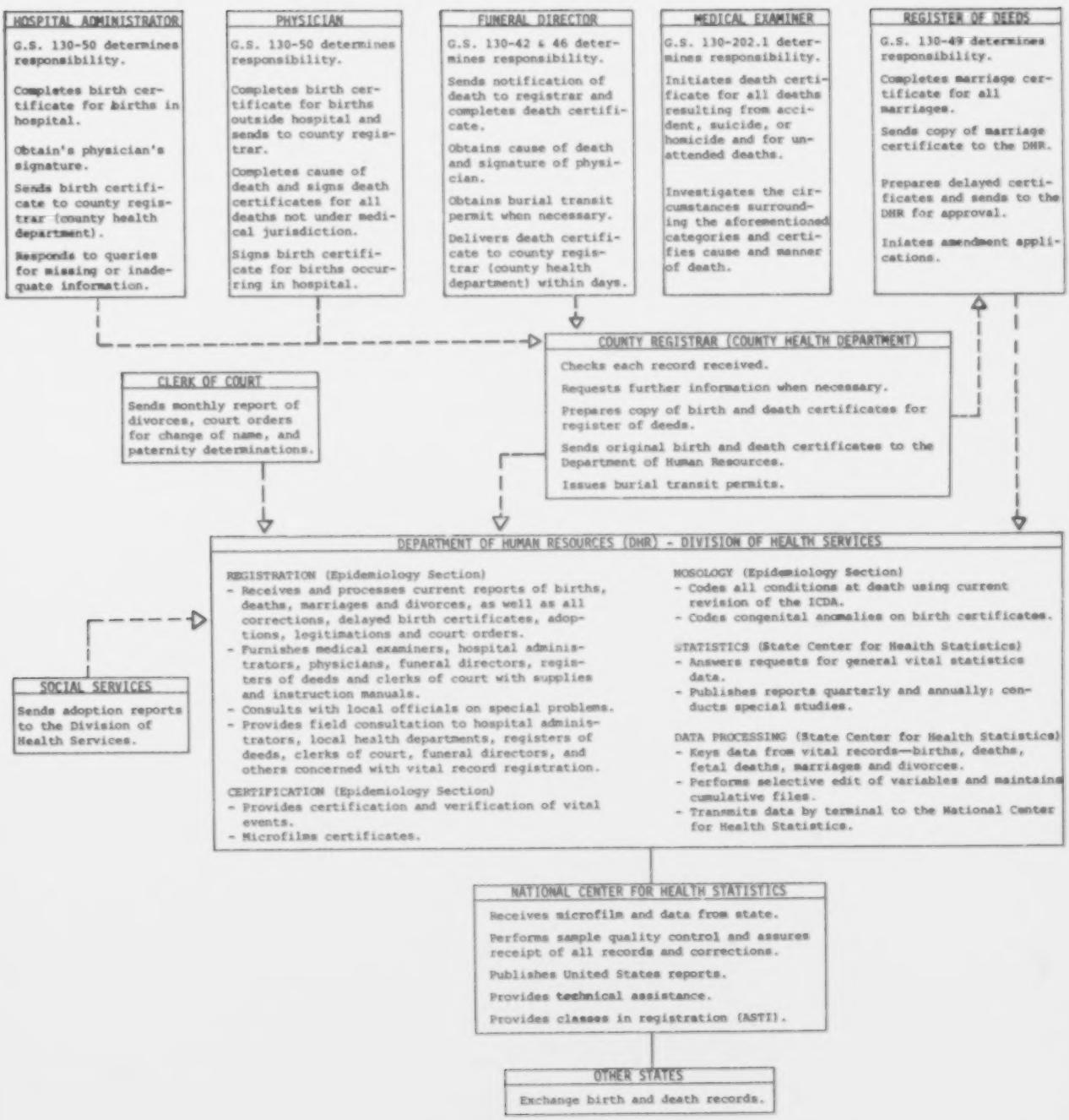
In 1957, the General Assembly enacted legislation requiring that the duties of the clerk of court include the registration of divorces and annulments of marriage effective January 1, 1958. Lists of divorces and annulments are required to be sent to the Department of Human Resources on or before the 15th day of the month following the event.

By virtue of legislation enacted in 1961, the duties of the county register of deeds include the registration of marriages occurring on or after January 1, 1962. Copies of the certificates of marriage are required to be forwarded to the Department of Human Resources on or before the 15th day of the month following the marriage. The original certificates are filed with the county registers of deeds.

In January 1964, North Carolina was admitted to the National Marriage Registration Area. North Carolina is not a member of the National Divorce Registration Area.

THE ORIGIN, FLOW, AND DISPOSITION OF VITAL RECORDS

NORTH CAROLINA


HOSPITAL ADMINISTRATOR
G.S. 130-50 determines responsibility.
Completes birth certificate for births in hospital.
Obtain's physician's signature.
Sends birth certificate to county registrar (county health department).
Responds to queries for missing or inadequate information.
PHYSICIAN
G.S. 130-50 determines responsibility.
Completes birth certificate for births outside hospital and sends to county registrar.
Completes cause of death and signs death certificates for all deaths not under medical jurisdiction.
Signs birth certificate for births occurring in hospital.
FUNERAL DIRECTOR
G.S. 130-42 & 46 determines responsibility.
Sends notification of death to registrar and completes death certificate.
Obtains cause of death and signature of physician.
Obtains burial transit permit when necessary.
Delivers death certificate to county registrar (county health department) within days.
MEDICAL EXAMINER
G.S. 130-202.1 determines responsibility.
Initiates death certificate for all deaths resulting from accident, suicide, or homicide and for unattended deaths.
Investigates the circumstances surrounding the aforementioned categories and certifies cause and manner of death.
REGISTER OF DEEDS
G.S. 130-49 determines responsibility.
Completes marriage certificate for all marriages.
Sends copy of marriage certificate to the DHR.
Prepares delayed certificates and sends to the DHR for approval.
Iniates amendment applications.
COUNTY REGISTRAR (COUNTY HEALTH DEPARTMENT)
Checks each record received.
Requests further information when necessary.
Prepares copy of birth and death certificates for register of deeds.
Sends original birth and death certificates to the Department of Human Resources.
Issues burial transit permits.
CLERK OF COURT
Sends monthly report of divorces, court orders for change of name, and paternity determinations.
SOCIAL SERVICES
Sends adoption reports to the Division of Health Services.
DEPARTMENT OF HUMAN RESOURCES (DHR) - DIVISION OF HEALTH SERVICES
REGISTRATION (Epidemiology Section)
- Receives and processes current reports of births, deaths, marriages and divorces, as well as all corrections, delayed birth certificates, adoptions, legitimations and court orders.
- Furnishes medical examiners, hospital administrators, physicians, funeral directors, registers of deeds and clerks of court with supplies and instruction manuals.
- Consults with local officials on special problems.
- Provides field consultation to hospital administrators, local health departments, registers of deeds, clerks of court, funeral directors, and others concerned with vital record registration.
CERTIFICATION (Epidemiology Section)
- Provides certification and verification of vital events.
- Microfilms certificates.
MOSOLOGY (Epidemiology Section)
- Codes all conditions at death using current revision of the ICDA.
- Codes congenital anomalies on birth certificates.
STATISTICS (State Center for Health Statistics)
- Answers requests for general vital statistics data.
- Publishes reports quarterly and annually; conducts special studies.
DATA PROCESSING (State Center for Health Statistics)
- Keys data from vital records—births, deaths, fetal deaths, marriages and divorces.
- Performs selective edit of variables and maintains cumulative files.
- Transmits data by terminal to the National Center for Health Statistics.
NATIONAL CENTER FOR HEALTH STATISTICS
Receives microfilm and data from state.
Performs sample quality control and assures receipt of all records and corrections.
Publishes United States reports.
Provides technical assistance.
Provides classes in registration (ASTI).
OTHER STATES
Exchange birth and death records.

V. TECHNICAL NOTES

Residence Allocation

Except as otherwise indicated, vital events in this report are allocated to place of residence. In the case of a birth or fetal death, residence is the usual residence of the mother. For deaths of inmates of long-term institutions (mental, penal, old age, orphan, nursing home, rest home, etc.), the institution is considered the usual residence provided the decedent has resided in the institution at least one year. College students and military personnel are considered residents of the college or military community.

North Carolina participates in an interchange program whereby photocopies of non-resident birth and death certificates are required to be sent to the state of residence within two months of the date of occurrence. The National Center for Health Statistics acts as a control for this interchange through a report from each state which lists the number of each type of vital record sent to every other state. However, delays or omissions in the interchange undoubtedly occur.

Occurrence Allocation

Items 7 and 16 of the tables allocate live births and deaths respectively to place of occurrence regardless of place of residence. Marriage and divorce data are compiled only by place of occurrence—county of license for marriages and county of decree for divorces and annulments—because (1) states do not engage in an interchange program whereby we receive notification of North Carolina residents who marry or divorce in other states and (2) the two parties to these proceedings are often residents of different counties or states.

Race or Color Allocation

Two broad categories, "white" and "nonwhite," are used in this report. Nonwhite is predominantly Negro (95%) in North Carolina (1). For births and fetal deaths, where one parent is classified as white and the other nonwhite, the child is classified as nonwhite.

Due to some cases of dissimilar races of the two parties involved in marriage and divorce/annulment proceedings and to a number of "not stated" race cases, frequencies and rates for these events are shown only for the total.

Completeness of Registration of Vital Events

Completeness of registration is defined as the degree to which reported vital event enumerations agree with the true counts in a given time frame. Birth registration, tested for completeness in 1940 and 1950, was found to be 86 and 96 percent complete respectively (4). Death registration is believed to be even more complete than birth registration. Fetal death registration, tested for completeness in 1974, was found to be 99 percent complete (5).

Marriage registration was tested for completeness in 1963. Over 99 percent of performed marriages terminated in properly recorded certificates of marriage (6).

Delayed registration results in underenumeration of vital events for a specific time period. Frequency counts in this report are based on 1979 events filed with the local registrar prior to April 1, 1980 and processed in the state office before the end of April 1980. Based on examinations of lag-times in prior years, the number of calendar year events filed after April 1 of the subsequent year is considered negligible. As this publication goes to press, 8 birth and 18 death records for 1979 were filed after April 1 and not added to the statistical file. These residuals are considered amongst the 0.2 - 0.5% which may accrue during 1980.

In addition to the above, a source of incompleteness in residence data could involve failure of other states to send photocopies for North Carolina resident events occurring in their states (see discussion of interchange program, page 1-37). The extent to which this occurs is unknown.

Accuracy of Items on Certificates

The Vital Records Branch maintains continuous surveillance of certificates to detect inconsistencies in related items (e.g., newborn's name vs. sex). However, the true extent of bias and unreliability due to incorrect answers is not known.

Treatment of Missing Values

As a result of a query program to reconcile inconsistencies in the data and to complete unanswered items, missing values are rare for the characteristics included in this report. These "not stated" cases are treated in one of two ways:

(1) not allocated because they are believed to have an unknown distribution which is different from the distribution for "stated" cases;

(2) randomly distributed in the same proportion as the "stated" cases for the state.

The following table shows the number and treatment of missing values in the statistical files underlying this report. In the case of race and legitimacy, most of the missing values are due to absence of these items on certificates from other states.

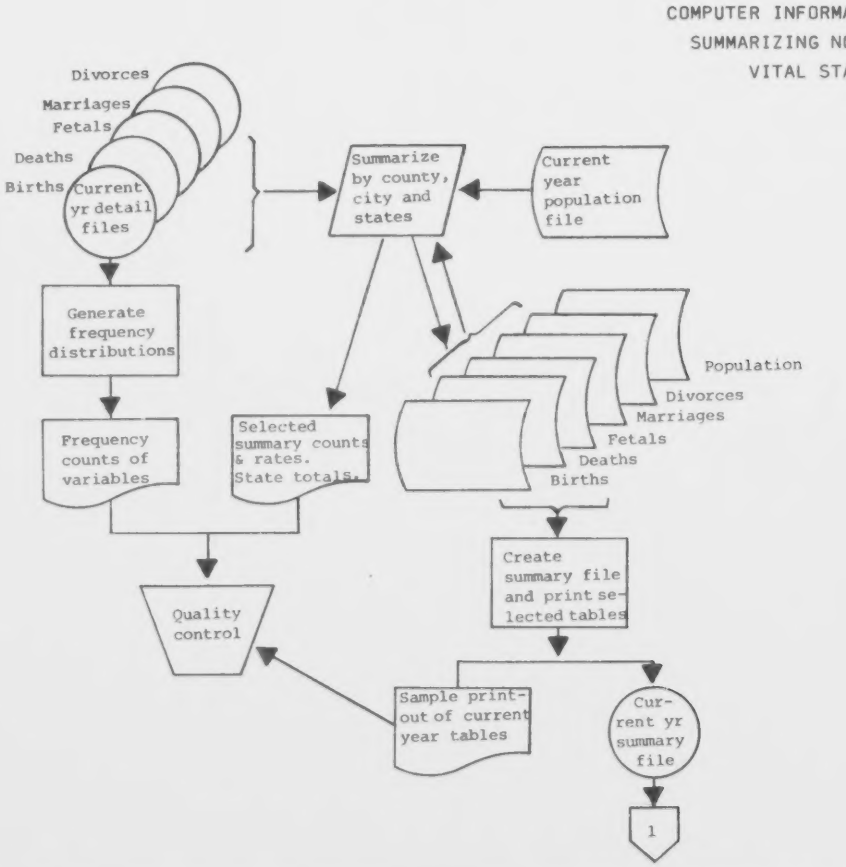
Number of Missing Values by Item and Treatment
North Carolina, 1979

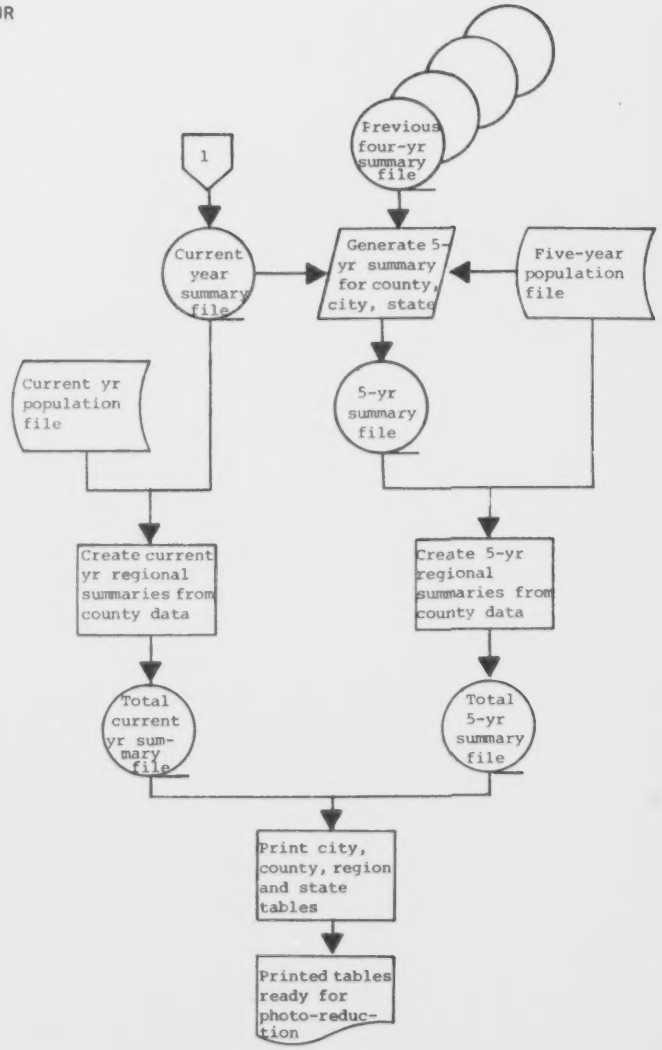
	Treatment of Missing Values	
	Treatment 1	Treatment 2
Live Births		
Sex	0	3
Birth Weight	50	0
Legitimacy	4	0
Race	0	12
Deaths		
Age	0	10
Race	0	18
Fetals		
Legitimacy	0	0

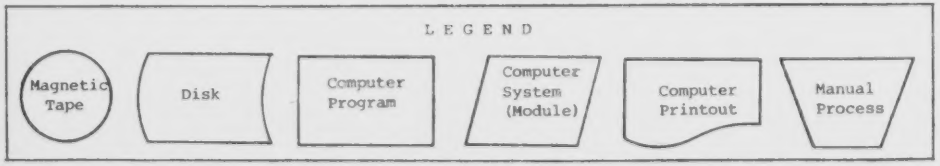
Data Processing

The computer information system used to generate the data of this report is depicted on page 1-40.

COMPUTER INFORMATION SYSTEM FOR SUMMARIZING NORTH CAROLINA VITAL STATISTICS




1
Previous four-yr summary file
Current year summary file
Generate 5-yr summary for county, city, state
Five-year population file
Current yr population file
5-yr summary file
Create current yr regional summaries from county data
Create 5-yr regional summaries from county data
Total current yr summary file
Total 5-yr summary file
Print city, county, region and state tables
Printed tables ready for photo-reduction



VI. POPULATION BASES

Population bases for the five-year rates are the population bases applicable to July 1 of each of the years 1975-1979. The population bases were provided by the Division of State Budget and Management. These figures may not agree with other published population estimates.

Due to the problem of annexation, and the effect this has on the age-race-sex distribution of a city's population, population-based rates for cities have been discontinued except for Census years.

Persons interested in trend analyses of vital statistics rates should note that methodologies applicable to population bases used in North Carolina vital statistics reports have changed several times during the 1970's. While availability of more accurate methods precluded our continuing use of earlier methods, the change may result in some hardship in terms of trend analysis since the different methodologies produce widely disparate population bases in some cases. Late changes in Census figures have also resulted in revised population bases for counties and the state. Thus, in order to achieve comparability in rates throughout the decade of the seventies, persons involved in trend analysis should recompute rates for all years 1970-1974. The age-race-sex-specific population bases required for these computations are available for the state, each region and each county.

VII. DEFINITIONS AND FORMULAS

Definitions and formulas given in this section represent terms and computing procedures for the data of this report. Formulas for the rates are of the form

$$\frac{E}{P} \times r$$

where E represents vital event enumerations for the calendar year or five-year period, P represents related vital events or the population base for the calendar year or five-year period and r is the base (100 or 1,000) for expressing the number of individuals at risk. The computing formula for a five-year rate is

$$\frac{E_1 + E_2 + E_3 + E_4 + E_5}{P_1 + P_2 + P_3 + P_4 + P_5} \times r$$

Definitions and formulas are given in the numerical order of their appearance in the tables.

Definitions

1. Population is the expected population of an area as of July 1 of the event year. Figures shown in the tables are summations over race-sex-age-specific population bases described in Section VI.

2. Natural Increase is the excess of births over deaths among residents of an area.

3. A Live Birth is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or any definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. (Definition adopted by World Health Organization in 1950.)

4. Attendant is the physician or non-physician in attendance and the hospital or non-hospital place of birth.

5. Premature Birth is defined as birth of a liveborn infant weighing 2500 grams (5 pounds, 8 ounces) or less at birth, regardless of the period of gestation. (Birth weight index recommended by the Expert Group on Prematurity of the World Health Organization, 1950.)

6. Birth Out of Wedlock is birth to a woman who has never been legally married or who has been widowed or legally divorced from her husband in excess of 280 days (8).

7. An Occurrence Birth is one that occurs in an area irrespective of place of residence. Live Births occurring in an area to residents of the area are also shown in the tables. Complementary totals, i.e., non-resident births occurring in the area and resident births occurring elsewhere, may be obtained by subtraction.

8. Perinatal Deaths are the sum of registered fetal deaths and neonatal deaths (see definitions below).

9. Fetal Death is death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, as indicated by the fact that after such expulsion or extraction the fetus does not breathe or show any evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. (Definition adopted by World Health Organization in 1950.) Consistent with North Carolina law, this report includes only fetal deaths which do not qualify as therapeutic abortions and which result from pregnancies of 20 or more weeks gestation (see Section IV).

10. Neonatal Death is death of a liveborn child under 28 days of age.

11. Postneonatal Death is death of an infant 28 days and over but less than 1 year of age.

12. Infant Death is defined as death of a liveborn infant under one year of age.

13. Death is defined as the permanent disappearance of any evidence of life at any time after live birth (9). Also, North Carolina law (G.S. 90-322) defines criteria for certifying "brain death."

14. Age at Death is reported age in completed years as of the last birthday. Errors in reporting are believed to include underestimates for ages 22 through middle age and overestimates for persons nearing their 21st and 65th birthdays and for those over age 65. Preferences for ages ending in certain digits (e.g., ages ending in 0 and 5) may also result in undue concentrations of reported ages (10).

15. Place of Death is the hospital, other institution or non-institution place of death.

16. An Occurrence Death is one that occurs in an area irrespective of place of residence.

17. Marriage is defined as the legal union of a male and a female (North Carolina G.S. 51-1). Marriages are by place of occurrence and race-specific data are not shown (see Section V).

18. Divorces and Annulments can occur only by decree of an authorized court. Annulments, which void marriage from the beginning, constitute less than one percent of the sum of these events. A divorce from bed and board is a judicial separation suspending cohabitation but not otherwise affecting the marriage bond. Divorces from bed and board are not included in this report. Divorces and annulments are by place of occurrence and race-specific data are not shown (see Section V).

Formulas

The relative frequency with which a vital event occurs is expressed in the rates of this report. Rates are simple ratios of two numbers which represent population enumerations for a given time period. For annual rates, numerators in these ratios are vital event counts and denominators represent related vital event counts or population projections for the calendar year. For the five-year rates, which are expressed as average annual rates, numerators in the ratios are vital event counts and denominators are the related vital events counts or the population accumulated over the five-year period. In some cases, the numerators are proper subsets of the denominator; usually these rates are expressed as percentages. Other rates are expressed in terms of 1,000 related events or population. For example, the crude birth rate is expressed as "the number of live births per 1,000 population."

Rates are rounded to one decimal place for publication. Except for marriage and divorce events for which race-specific rates are not calculated, a blank in the rate column indicates that both the numerator and the denominator are zero. A rate of 0.0 is shown for rates less than 0.05.

Inaccurate reporting, underregistration and missing values have been discussed (Section V). These factors affect the validity of items of information involved in rate computation. The user of vital statistics measures should be aware of these possible limitations.

Also, one should interpret with caution rates which are based on small frequencies since these may be associated with relatively large chance fluctuation. For this reason, five-year rates are included. Based on an increased number of events, these average annual rates are more stable than the single-year rates.

In comparing rates, one must carefully examine the various factors to which a difference in rates might be attributed. Unless the populations are equivalent in all factors except the one for which the comparison is made, conclusions about differences in rates may not be clearly drawn. Age-adjusted rates or other further analyses may be necessary in order to make valid comparisons.

Except for items 7 and 16-18, rates are for resident events. The rate formulas are:

1. Population

$$\text{Percentage of N.C. population residing in area} = \frac{\text{Population of area}}{\text{Population of North Carolina}} \times 100$$

$$\text{Percentage male population in area} = \frac{\text{Male population of area}}{\text{Total population of area}} \times 100$$

$$\text{Percentage female population in area} = \frac{\text{Female population of area}}{\text{Total population of area}} \times 100$$

2. Natural Increase

$$\text{Rate of natural increase} = \frac{\text{Number of live births minus number of deaths}}{\text{Population of area}} \times 1000$$

3. Live Births

$$\text{Birth rate} = \frac{\text{Number of live births}}{\text{Population of area}} \times 1000$$

$$\text{Male birth rate} = \frac{\text{Number of male live births}}{\text{Population of area}} \times 1000$$

$$\text{Female birth rate} = \frac{\text{Number of female live births}}{\text{Population of area}} \times 1000$$

4. Attendant

$$\text{Percentage of live births attended by physician in hospital} = \frac{\text{Number of live births attended by physician in hospital}}{\text{Number of live births}} \times 100$$

$$\text{Percentage of live births attended by physician not in hospital} = \frac{\text{Number of live births attended by physician not in hospital}}{\text{Number of live births}} \times 100$$

$$\text{Percentage of live births attended by midwife and other non-physician} = \frac{\text{Number of live births attended by midwife and other non-physician}}{\text{Number of live births}} \times 100$$

5. Premature Births

$$\text{Percentage of live births classified as premature} = \frac{\text{Number of premature live births}}{\text{Number of live births}} \times 100$$

6. Births Out of Wedlock

$$\text{Percentage of live births occurring out of wedlock} = \frac{\text{Number of live births occurring out of wedlock}}{\text{Number of live births}} \times 100$$

7. Occurrence Births

$$\text{Percentage of N.C. live births occurring in area} = \frac{\text{Number of live births occurring in area}}{\text{Number of live births occurring in N.C.}} \times 100$$

$$\text{Percentage of area live births occurring to residents of area} = \frac{\text{Number of resident live births occurring in area}}{\text{Number of total live births occurring in area}} \times 100$$

8. Perinatal Deaths

$$\text{Perinatal mortality rate} = \frac{\text{Number of fetal deaths plus number of neonatal deaths}}{\text{Number of live births plus number of fetal deaths}} \times 1000$$

9. Fetal Deaths

$$\text{Fetal mortality rate} = \frac{\text{Number of fetal deaths}}{\text{Number of live births plus number of fetal deaths}} \times 1000$$

$$\text{Percentage of fetal deaths attended by physician in hospital} = \frac{\text{Number of fetal deaths attended by physician in hospital}}{\text{Number of fetal deaths}} \times 100$$

$$\text{Percentage of fetal deaths attended by physician not in hospital} = \frac{\text{Number of fetal deaths attended by physician not in hospital}}{\text{Number of fetal deaths}} \times 100$$

$$\text{Percentage of fetal deaths attended by midwife and other non-physician} = \frac{\text{Number of fetal deaths attended by midwife and other non-physician}}{\text{Number of fetal deaths}} \times 100$$

$$\text{Percentage of fetal deaths occurring out of wedlock} = \frac{\text{Number of fetal deaths occurring out of wedlock}}{\text{Number of fetal deaths}} \times 100$$

10. Neonatal Deaths

$$\text{Neonatal mortality rate} = \frac{\text{Number of neonatal deaths}}{\text{Number of live births}} \times 1000$$

11. Postneonatal Deaths

$$\text{Postneonatal mortality rate} = \frac{\text{Number of postneonatal deaths}}{\text{Number of live births minus number of neonatal deaths}} \times 1000$$

12. Infant Deaths

$$\text{Infant mortality rate} = \frac{\text{Number of infant deaths}}{\text{Number of live births}} \times 1000$$

13. Deaths

$$\text{Death rate} = \frac{\text{Number of deaths}}{\text{Population of area}} \times 1000$$

$$\text{Male-specific death rate} = \frac{\text{Number of male deaths}}{\text{Male population of area}} \times 1000$$

$$\text{Female-specific death rate} = \frac{\text{Number of female deaths}}{\text{Female population of area}} \times 1000$$

14. Age-specific Deaths

$$\text{Age-specific death rate} = \frac{\text{Number of deaths in age group}}{\text{Population in age group}} \times 1000$$

15. Place of Death

$$\text{Percentage of deaths occurring in hospitals} = \frac{\text{Number of deaths in hospitals}}{\text{Number of deaths}} \times 100$$

$$\text{Percentage of deaths occurring in non-hospital institutions} = \frac{\text{Number of deaths in non-hospital institutions}}{\text{Number of deaths}} \times 100$$

$$\text{Percentage of deaths occurring in home or non-institutions} = \frac{\text{Number of deaths in home or non-institutions}}{\text{Number of deaths}} \times 100$$

16. Occurrence Deaths

$$\text{Percentage of N.C. deaths occurring in area} = \frac{\text{Number of deaths occurring in area}}{\text{Number of deaths occurring in North Carolina}} \times 100$$

$$\text{Percentage of area deaths occurring to residents of area} = \frac{\text{Number of resident deaths occurring in area}}{\text{Number of total deaths occurring in area}} \times 100$$

17. Marriages

$$\text{Marriage rate} = \frac{\text{Number of marriages occurring in area}}{\text{Population of area}} \times 1000$$

18. Divorces and Annulments

$$\text{Divorce/Annulment rate} = \frac{\text{Number of divorces and annulments occurring in area}}{\text{Population of area}} \times 1000$$

SYMBOLS

Quantity (frequency) is zero	0
Rate is less than 0.05	0.0
Rate is not applicable	blank space

REFERENCES

(1) U.S. Bureau of the Census (1951, 1961, 1971). United States Census of Population: General Population Characteristics Final Report: North Carolina. U.S. Government Printing Office, Washington, D.C.

(2) U.S. Department of Health, Education, and Welfare, Public Health Service (February 5, 1979), Monthly Vital Statistics Report: Final Natality Statistics 1977 from the National Center for Health Statistics. Vol. 27, No. 11, Hyattsville, Maryland.

(3) U.S. Department of Health and Human Services, Public Health Service (April 28, 1980). Monthly Vital Statistics Report: Final Natality Statistics 1978 from the National Center for Health Statistics. Vol. 29, No. 1, Hyattsville, Maryland.

(4) Barr, Anthony J.; Goodnight, James H.; Salls, John P.; and Helwig, Jane T. (1976). Statistical Analysis System, Cluster Procedure. SAS Institute, Inc., Raleigh, N.C.

(5) U.S. Department of Health, Education, and Welfare, Public Health Service, National Office of Vital Statistics (September 21, 1954). "Birth Registration Completeness in the United States and Geographic Areas, 1950," 39:2, p. 55.

(6) Lucas, I. J. (1975). A Study of Completeness of Fetal Death Registration in North Carolina. North Carolina Department of Human Resources, Division of Health Services Statistical Report Series, No. SRS-5141-07-28-75, Raleigh, North Carolina, p. 16.

(7) North Carolina State Board of Health, Public Health Statistics Section. Test conducted in compliance with procedures of the National Office of Vital Statistics.

(8) North Carolina State Board of Health, Public Health Statistics Section. "Hospital Handbook for Vital Statistics Registration." Raleigh, North Carolina, p. 21.

(9) Grove, R. D. and A. M. Hetzel (1968). Vital Statistics Rates in the United States: 1940-1960. Public Health Service Publication No. 1677, U.S. Government Printing Office, Washington, D.C., pp. 47-49.

(10) Spiegelman, M. (1969). Introduction to Demography. Harvard University Press, Cambridge, Massachusetts, pp. 58-77.

STATE TABLE

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

NORTH CAROLINA

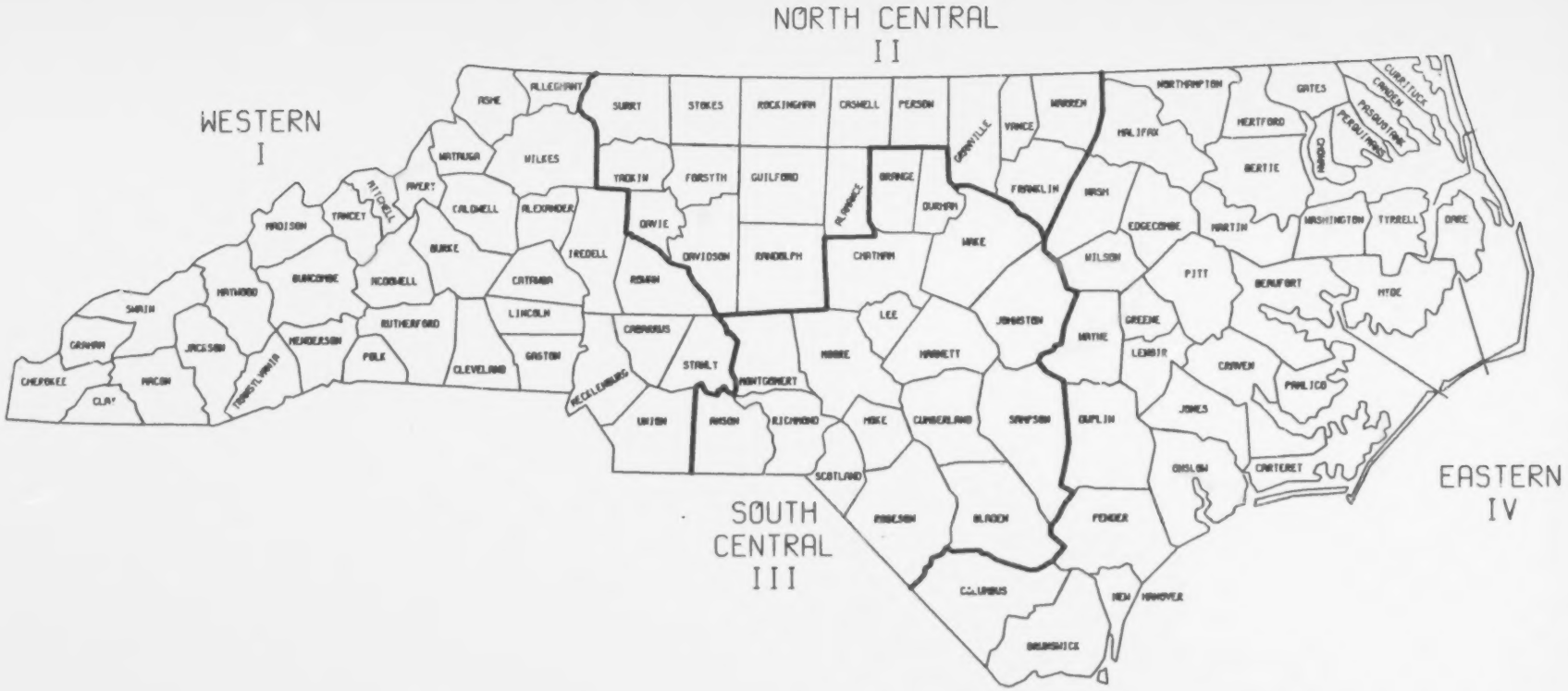
ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	5606055	100.0	100.0	4297386	100.0	100.0	1308669	100.0	100.0
MALES	2715907	48.4	48.6	2096495	48.8	48.9	619412	47.3	47.5
FEMALES	2890148	51.6	51.4	2200891	51.2	51.1	689257	52.7	52.5
2. NATURAL INCREASE	37142	6.6	6.5	21373	5.0	5.0	15769	12.0	11.4
LIVE BIRTHS									
3. TOTAL	83782	14.9	14.9	56480	13.1	13.2	27302	20.9	20.5
MALES	42745	7.6	7.6	29044	6.8	6.8	13701	10.5	10.4
FEMALES	41037	7.3	7.3	27436	6.4	6.4	13601	10.4	10.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	82721	98.7	99.0	55945	99.1	99.4	26776	98.1	98.1
PHYSICIAN NOT IN HOSPITAL	384	0.5	0.6	170	0.3	0.3	214	0.8	1.1
MIDWIFE AND OTHER	677	0.8	0.4	365	0.6	0.5	312	1.1	0.8
5. PREMATURE BIRTHS	6824	8.1	8.2	3330	6.3	6.3	3294	12.1	12.3
6. OUT OF WEDLOCK	15554	18.6	17.2	3224	5.7	5.1	12330	45.2	42.6
7. OCCURRENCE									
TOTAL	84246	100.0	100.0	56963	100.0	100.0	27283	100.0	100.0
TO RESIDENTS	82712	98.2	98.3	55670	97.7	97.9	27042	99.1	99.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1800	21.2	23.5	960	16.8	19.1	840	30.3	32.7
9. FETAL DEATHS	932	11.0	11.8	506	8.9	9.4	426	15.4	16.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	914	98.1	97.8	499	98.6	99.1	415	97.4	96.3
PHYSICIAN NOT IN HOSPITAL	14	1.5	1.6	6	1.2	0.8	8	1.9	2.5
MIDWIFE AND OTHER	4	0.4	0.6	1	0.2	0.2	3	0.7	1.2
OUT OF WEDLOCK	252	27.0	25.9	38	7.5	8.0	214	50.2	46.8
10. NEONATAL (UNDER 28 DAYS)	868	10.4	11.8	454	8.0	9.7	414	15.2	16.1
11. POSTNEONATAL (28 DAYS-1 YR)	402	4.8	5.0	179	3.2	3.5	223	8.3	8.2
12. INFANT DEATHS (UNDER 1 YEAR)	1270	15.2	16.7	633	11.2	13.2	637	23.3	24.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	46640	8.3	8.4	35107	8.2	8.2	11533	8.8	9.1
MALES	26564	9.8	9.9	19920	9.5	9.6	6644	10.7	11.0
FEMALES	20076	6.9	7.0	15187	6.9	6.8	4889	7.1	7.4
14. AGE									
0-4 YEARS	1494	3.8	4.0	754	2.7	3.0	740	6.4	6.3
5-14	325	0.4	0.4	225	0.4	0.4	100	0.4	0.5
15-24	1255	1.1	1.2	910	1.1	1.1	345	1.1	1.3
25-34	1312	1.4	1.5	796	1.1	1.2	516	2.6	2.9
35-44	1904	3.0	3.1	1170	2.2	2.4	734	6.2	6.1
45-54	4061	7.1	7.5	2825	6.1	6.4	1236	11.5	12.3
55-64	8093	15.6	16.3	5887	14.0	14.7	2206	22.0	22.6
65+	28196	50.2	51.7	22540	50.3	51.2	5656	50.0	53.3
15. PLACE OF DEATH									
HOSPITAL	31556	67.7	67.3	23717	67.6	67.4	7839	68.0	67.0
OTHER INSTITUTION	7767	16.7	16.5	5991	17.1	16.9	1776	15.4	15.4
HOME OR NON-INSTITUTION	7317	15.7	16.2	5399	15.4	15.8	1918	16.6	17.6
16. OCCURRENCE									
TOTAL	47008	100.0	100.0	35486	100.0	100.0	11572	100.0	100.0
TO RESIDENTS	45417	96.6	96.6	34128	96.3	96.2	11289	97.6	97.7
OTHER EVENTS									
17. MARRIAGES	45064	8.0	7.9						
18. DIVORCES AND ANNULMENTS	27445	4.9	4.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

Department of Human Resources Regions

REGION TABLES

NORTH CAROLINA DHR REGIONS



SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

DHR I - WESTERN

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	1915213	34.2	34.1	1660681	38.6	38.6	254532	19.4	19.3
MALES	917397	47.9	48.0	798246	48.1	48.1	119151	46.8	47.0
FEMALES	997816	52.1	52.0	862435	51.9	51.9	135381	53.2	53.0
2. NATURAL INCREASE	10843	5.7	5.3	7716	4.6	4.4	3127	12.3	11.0
LIVE BIRTHS									
3. TOTAL	26889	14.0	13.8	21462	12.9	12.7	5427	21.3	20.5
MALES	13535	7.1	7.0	10860	6.5	6.5	2675	10.5	10.2
FEMALES	13354	7.0	6.7	10602	6.4	6.2	2752	10.8	10.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	26773	99.6	99.6	21366	99.6	99.6	5407	99.6	99.6
PHYSICIAN NOT IN HOSPITAL	51	0.2	0.2	37	0.2	0.2	14	0.3	0.3
MIDWIFE AND OTHER	65	0.2	0.2	59	0.3	0.2	6	0.1	0.1
5. PREMATURE BIRTHS	2063	7.7	7.8	1390	6.5	6.5	673	12.4	12.8
6. OUT OF WEDLOCK	4192	15.6	14.3	1419	6.6	6.0	2773	51.1	48.1
7. OCCURRENCE									
TOTAL	27784	33.0	32.4	22178	38.9	38.2	5606	20.5	20.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	577	21.2	22.5	386	17.8	19.5	191	34.6	34.4
9. FETAL DEATHS	307	11.3	11.2	218	10.1	10.0	89	16.1	15.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	302	98.4	98.6	216	99.1	99.2	86	96.6	96.8
PHYSICIAN NOT IN HOSPITAL	5	1.6	0.9	2	0.9	0.6	3	3.4	1.7
MIDWIFE AND OTHER	0	0.0	0.5	0	0.0	0.2	0	0.0	1.5
OUT OF WEDLOCK	71	23.1	21.5	20	9.2	9.2	51	57.3	53.4
10. NEONATAL (UNDER 28 DAYS)	270	10.0	11.5	168	7.8	9.6	102	18.8	19.0
11. POSTNEONATAL (28 DAYS-1 YR)	117	4.4	4.3	72	3.4	3.7	45	8.5	7.6
12. INFANT DEATHS (UNDER 1 YEAR)	387	14.4	15.9	240	11.2	13.3	147	27.1	26.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	16046	8.4	8.5	13746	8.3	8.3	2300	9.0	9.5
MALES	9089	9.9	10.0	7784	9.8	9.8	1305	11.0	11.3
FEMALES	6957	7.0	7.0	5962	6.9	6.9	995	7.3	7.8
14. AGE									
0-4 YEARS	462	3.6	3.6	292	2.7	2.9	170	7.3	6.6
5-14	96	0.3	0.4	82	0.3	0.4	14	0.3	0.4
15-24	402	1.2	1.3	335	1.2	1.2	67	1.2	1.4
25-34	411	1.3	1.4	306	1.1	1.1	105	2.6	3.0
35-44	610	2.6	2.7	459	2.2	2.3	151	5.9	6.4
45-54	1307	6.3	6.8	1050	5.6	6.1	257	12.2	13.3
55-64	2712	14.3	14.9	2249	13.2	13.8	463	24.1	24.1
65+	10046	48.1	49.9	8973	47.8	49.2	1073	50.9	55.8
15. PLACE OF DEATH									
HOSPITAL	10988	68.5	69.1	9349	68.0	68.5	1639	71.3	72.1
OTHER INSTITUTION	2692	16.8	16.0	2367	17.2	16.4	325	14.1	13.4
HOME OR NON-INSTITUTION	2366	14.7	14.9	2030	14.8	15.0	336	14.6	14.4
16. OCCURRENCE									
TOTAL	16095	34.2	34.2	13730	38.7	38.9	2365	20.4	20.3
OTHER EVENTS									
17. MARRIAGES	14049	7.3	7.2						
18. DIVORCES AND ANNULMENTS	9693	5.1	4.7						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

DHR II - NORTH CENTRAL

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	1203460	21.5	21.5	951181	22.1	22.1	252279	19.3	19.4
MALES	569954	47.4	47.5	452756	47.6	47.7	117198	46.5	46.7
FEMALES	633506	52.6	52.5	498425	52.4	52.3	135081	53.5	53.3
2. NATURAL INCREASE	5434	4.5	4.7	3046	3.2	3.5	2388	9.5	9.0
LIVE BIRTHS									
3. TOTAL	15757	13.1	13.2	11077	11.6	11.8	4680	18.6	18.3
MALES	8130	6.8	6.8	5761	6.1	6.1	2369	9.4	9.4
FEMALES	7627	6.3	6.4	5316	5.6	5.7	2311	9.2	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	15668	99.4	99.5	11020	99.5	99.7	4648	99.3	99.1
PHYSICIAN NOT IN HOSPITAL	31	0.2	0.2	14	0.1	0.1	17	0.4	0.3
MIDWIFE AND OTHER	58	0.4	0.3	43	0.4	0.2	15	0.3	0.6
5. PREMATURE BIRTHS	1294	8.2	8.2	707	6.4	6.4	587	12.5	12.6
6. OUT OF WEDLOCK	2818	17.9	16.5	624	5.6	5.1	2194	46.9	43.9
7. OCCURRENCE									
TOTAL	14541	17.3	17.6	10667	18.7	19.1	3874	14.2	14.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	297	18.7	22.6	157	14.1	18.8	140	29.4	31.7
9. FETAL DEATHS	164	10.3	11.3	84	7.5	8.9	80	16.8	17.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	162	98.8	98.0	83	98.8	98.8	79	98.7	97.0
PHYSICIAN NOT IN HOSPITAL	2	1.2	1.3	1	1.2	1.0	1	1.2	1.7
MIDWIFE AND OTHER	0	0.0	0.7	0	0.0	0.2	0	0.0	1.2
OUT OF WEDLOCK	44	26.8	25.9	4	4.8	8.4	40	50.0	47.6
10. NEONATAL (UNDER 28 DAYS)	133	8.4	11.4	73	6.6	9.9	60	12.8	14.8
11. POSTNEONATAL (28 DAYS-1 YR)	75	4.8	4.6	41	3.7	3.4	34	7.4	7.5
12. INFANT DEATHS (UNDER 1 YEAR)	208	13.2	15.9	114	10.3	13.3	94	20.1	22.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	10323	8.6	8.5	8031	8.4	8.3	2292	9.1	9.4
MALES	5819	10.2	10.3	4514	10.0	9.9	1305	11.1	11.5
FEMALES	4504	7.1	6.9	3517	7.1	6.8	987	7.3	7.5
14. AGE									
0-4 YEARS	243	3.0	3.5	135	2.3	2.8	108	4.9	5.3
5-14	58	0.3	0.4	39	0.3	0.3	19	0.4	0.5
15-24	255	1.2	1.2	203	1.2	1.2	52	0.9	1.2
25-34	289	1.5	1.5	199	1.3	1.2	90	2.4	2.8
35-44	419	2.9	3.0	259	2.2	2.2	160	6.5	6.4
45-54	931	7.0	7.0	663	5.9	6.0	268	12.5	12.2
55-64	1742	14.7	15.5	1317	13.3	14.1	425	21.8	22.3
65+	6386	50.5	51.1	5216	50.2	50.1	1170	51.9	55.6
15. PLACE OF DEATH									
HOSPITAL	6652	64.4	65.3	5144	64.1	65.1	1508	65.8	66.0
OTHER INSTITUTION	1860	18.0	17.0	1480	18.4	17.4	380	16.6	15.5
HOME OR NON-INSTITUTION	1811	17.5	17.8	1407	17.5	17.5	404	17.6	18.5
16. OCCURRENCE									
TOTAL	9992	21.3	20.8	7921	22.4	21.8	2071	17.9	18.1
OTHER EVENTS									
17. MARRIAGES	10758	8.9	8.6						
18. DIVORCES AND ANNULMENTS	6129	5.1	4.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

DHR III - SOUTH CENTRAL

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	1271803	22.7	22.7	882095	20.5	20.6	389708	29.8	29.6
MALES	630222	49.6	49.7	442423	50.2	50.3	187799	48.2	48.3
FEMALES	641581	50.4	50.3	439672	49.8	49.7	201909	51.8	51.7
2. NATURAL INCREASE	10973	8.6	8.6	5541	6.3	6.4	5432	13.9	13.6
LIVE BIRTHS									
3. TOTAL	20912	16.4	16.4	12254	13.9	14.0	8658	22.2	21.9
MALES	10688	8.4	8.4	6348	7.2	7.2	4340	11.1	11.1
FEMALES	10224	8.0	8.0	5906	6.7	6.8	4318	11.1	10.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	20532	98.2	99.2	12055	98.4	99.3	8477	97.9	99.0
PHYSICIAN NOT IN HOSPITAL	95	0.5	0.4	39	0.3	0.3	56	0.6	0.6
MIDWIFE AND OTHER	285	1.4	0.4	160	1.3	0.4	125	1.4	0.4
5. PREMATURE BIRTHS	1772	8.5	8.4	749	6.1	6.0	1023	11.8	11.8
6. OUT OF WEDLOCK	4165	19.9	18.3	648	5.3	4.6	3517	40.6	38.1
7. OCCURRENCE									
TOTAL	22063	26.2	26.1	12657	22.2	22.2	9406	34.5	34.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	465	22.0	23.7	227	18.4	18.8	238	27.1	30.7
9. FETAL DEATHS	234	11.1	12.3	103	8.3	9.3	131	14.9	16.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	229	97.9	98.5	101	98.1	99.3	128	97.7	97.9
PHYSICIAN NOT IN HOSPITAL	2	0.9	0.7	1	1.0	0.5	1	0.8	0.8
MIDWIFE AND OTHER	3	1.3	0.8	1	1.0	0.2	2	1.5	1.3
OUT OF WEDLOCK	67	28.6	27.0	8	7.8	7.9	59	45.0	42.2
10. NEONATAL (UNDER 28 DAYS)	231	11.0	11.5	124	10.1	9.6	107	12.4	14.2
11. POSTNEONATAL (28 DAYS-1 YR)	110	5.3	5.2	34	2.8	3.3	76	8.9	8.1
12. INFANT DEATHS (UNDER 1 YEAR)	341	16.3	16.7	158	12.9	12.9	183	21.1	22.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	9939	7.8	7.8	6713	7.6	7.6	3226	8.3	8.4
MALES	5681	9.0	9.1	3821	8.6	8.7	1860	9.9	10.0
FEMALES	4258	6.6	6.6	2892	6.6	6.5	1366	6.8	6.9
14. AGE									
0-4 YEARS	398	4.4	4.2	178	3.1	3.0	220	6.4	6.2
5-14	91	0.5	0.4	52	0.4	0.4	39	0.5	0.5
15-24	317	1.1	1.1	196	0.9	1.0	121	1.3	1.4
25-34	314	1.5	1.6	152	1.0	1.1	162	2.5	2.8
35-44	417	3.0	3.3	220	2.1	2.5	197	5.6	5.7
45-54	893	7.6	8.2	583	6.7	6.9	310	10.3	11.7
55-64	1737	16.9	17.6	1153	15.3	16.1	584	21.1	21.6
65+	5772	53.6	54.0	4179	54.4	54.7	1593	51.4	52.1
15. PLACE OF DEATH									
HOSPITAL	6686	67.3	65.7	4536	67.6	66.1	2150	66.6	65.0
OTHER INSTITUTION	1680	16.9	17.8	1147	17.1	18.2	533	16.5	17.0
HOME OR NON-INSTITUTION	1573	15.8	16.4	1030	15.3	15.7	543	16.8	18.0
16. OCCURRENCE									
TOTAL	11201	23.8	24.0	7518	21.2	21.4	3683	31.8	31.7
OTHER EVENTS									
17. MARRIAGES	8304	6.5	6.2						
18. DIVORCES AND ANNULMENTS	6486	5.1	4.6						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

DHR IV - EASTERN

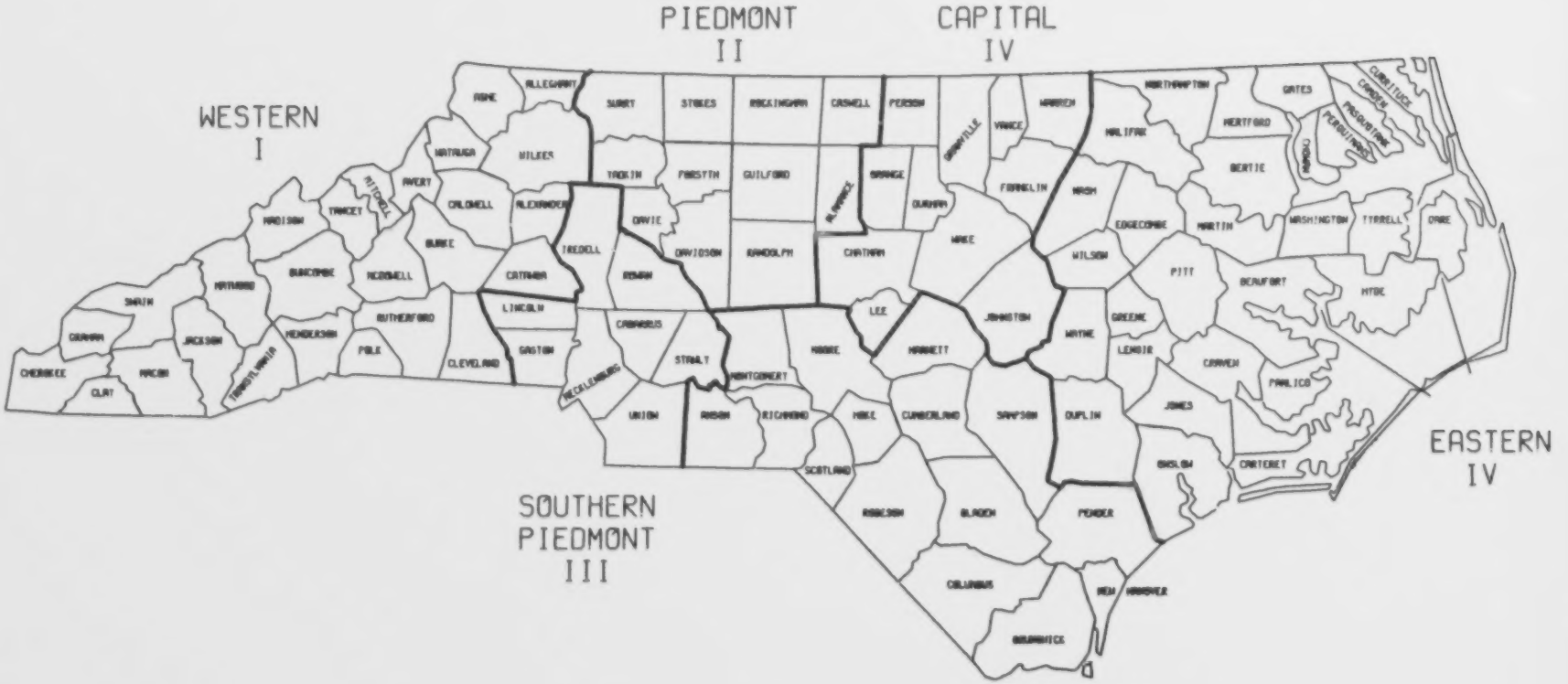
ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	1215579	21.7	21.7	803429	18.7	18.7	412150	31.5	31.7
MALES	598334	49.2	49.3	403070	50.2	50.3	195264	47.4	47.5
FEMALES	617245	50.8	50.7	400359	49.8	49.7	216886	52.6	52.5
2. NATURAL INCREASE	9892	8.1	8.1	5070	6.3	6.5	4822	11.7	11.2
LIVE BIRTHS									
3. TOTAL	20224	16.6	16.9	11687	14.5	14.9	8537	20.7	20.6
MALES	10392	8.5	8.6	6075	7.6	7.7	4317	10.5	10.5
FEMALES	9832	8.1	8.3	5612	7.0	7.3	4220	10.2	10.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	19748	97.6	97.6	11504	98.4	98.9	8244	96.6	95.7
PHYSICIAN NOT IN HOSPITAL	207	1.0	1.5	80	0.7	0.8	127	1.5	2.4
MIDWIFE AND OTHER	269	1.3	0.9	103	0.9	0.3	166	1.9	1.9
5. PREMATURE BIRTHS	1695	8.4	8.6	684	5.9	6.1	1011	11.8	12.2
6. OUT OF WEDLOCK	4379	21.7	20.2	533	4.6	4.0	3846	45.1	43.0
7. OCCURRENCE									
TOTAL	19858	23.6	23.9	11461	20.1	20.5	8397	30.8	31.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	461	22.5	25.3	190	16.1	18.8	271	31.3	34.2
9. FETAL DEATHS	227	11.1	12.6	101	8.6	9.0	126	14.5	17.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	221	97.4	96.1	99	98.0	98.7	122	96.8	94.2
PHYSICIAN NOT IN HOSPITAL	5	2.2	3.3	2	2.0	1.3	3	2.4	4.8
MIDWIFE AND OTHER	1	0.4	0.6	0	0.0	0.0	1	0.8	1.1
OUT OF WEDLOCK	70	30.8	29.7	6	5.9	5.6	64	50.8	46.9
10. NEONATAL (UNDER 28 DAYS)	234	11.6	12.8	89	7.6	9.9	145	17.0	17.0
11. POSTNEONATAL (28 DAYS-1 YR)	100	5.0	5.8	32	2.8	3.5	68	8.1	9.1
12. INFANT DEATHS (UNDER 1 YEAR)	334	16.5	18.6	121	10.4	13.3	213	25.0	26.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	10332	8.5	8.8	6617	8.2	8.4	3715	9.0	9.4
MALES	5975	10.0	10.3	3801	9.4	9.7	2174	11.1	11.5
FEMALES	4357	7.1	7.3	2816	7.0	7.1	1541	7.1	7.6
14. AGE									
0-4 YEARS	391	4.5	4.7	149	2.9	3.4	242	6.7	6.7
5-14	80	0.4	0.4	52	0.5	0.4	28	0.4	0.5
15-24	281	1.0	1.2	176	1.0	1.1	105	1.1	1.3
25-34	298	1.5	1.7	139	1.0	1.1	159	2.7	2.9
35-44	458	3.7	3.5	232	2.6	2.5	226	6.7	6.1
45-54	930	8.1	8.7	529	6.6	7.2	401	11.6	12.2
55-64	1902	17.4	18.3	1168	15.4	16.3	734	21.8	22.8
65+	5992	50.6	53.2	4172	52.2	54.1	1820	47.2	51.5
15. PLACE OF DEATH									
HOSPITAL	7230	70.0	67.9	4688	70.8	69.0	2542	68.4	66.0
OTHER INSTITUTION	1535	14.9	15.6	997	15.1	15.7	538	14.5	15.3
HOME OR NON-INSTITUTION	1567	15.2	16.5	932	14.1	15.3	635	17.1	18.7
16. OCCURRENCE									
TOTAL	9720	20.7	20.9	6267	17.7	17.9	3453	29.8	29.9
OTHER EVENTS									
17. MARRIAGES	11953	9.8	9.9						
18. DIVORCES AND ANNULMENTS	5137	4.2	4.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

Health Service Areas

AREA TABLES

NORTH CAROLINA HEALTH SERVICE AREAS



SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HSA I - WESTERN

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	962818	17.2	17.2	890989	20.7	20.7	71829	5.5	5.5
MALES	462458	48.0	48.1	428280	48.1	48.2	34178	47.6	47.7
FEMALES	500360	52.0	51.9	462709	51.9	51.8	37651	52.4	52.3
2. NATURAL INCREASE	4485	4.7	4.6	3695	4.1	4.2	790	11.0	10.1
LIVE BIRTHS									
3. TOTAL	13007	13.5	13.5	11510	12.9	13.0	1497	20.8	20.5
MALES	6618	6.9	7.0	5854	6.6	6.7	764	10.6	10.4
FEMALES	6389	6.6	6.6	5656	6.3	6.3	733	10.2	10.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	12933	99.4	99.5	11443	99.4	99.5	1490	99.5	99.6
PHYSICIAN NOT IN HOSPITAL	34	0.3	0.2	29	0.3	0.2	5	0.3	0.2
MIDWIFE AND OTHER	40	0.3	0.2	38	0.3	0.2	2	0.1	0.1
5. PREMATURE BIRTHS	1009	7.8	7.7	833	7.2	7.0	176	11.8	12.4
6. OUT OF WEDLOCK	1543	11.9	10.7	847	7.4	6.8	696	46.5	43.4
7. OCCURRENCE									
TOTAL	12993	15.4	15.5	11482	20.2	20.2	1511	5.5	5.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	247	18.8	22.1	206	17.7	20.6	41	27.0	33.2
9. FETAL DEATHS	141	10.7	11.4	122	10.5	10.9	19	12.5	15.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	139	98.6	98.9	120	98.4	99.0	19	100.0	98.2
PHYSICIAN NOT IN HOSPITAL	2	1.4	0.9	2	1.6	0.8	0	0.0	1.8
MIDWIFE AND OTHER	0	0.0	0.1	0	0.0	0.2	0	0.0	0.0
OUT OF WEDLOCK	18	12.8	16.9	11	9.0	10.4	7	36.8	52.6
10. NEONATAL (UNDER 28 DAYS)	106	8.1	10.8	84	7.3	9.9	22	14.7	18.2
11. POSTNEONATAL (28 DAYS-1 YR)	67	5.2	4.9	50	4.4	4.2	17	11.5	10.0
12. INFANT DEATHS (UNDER 1 YEAR)	173	13.3	15.6	134	11.6	14.0	39	26.1	28.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	8522	8.9	8.9	7815	8.8	8.8	707	9.8	10.3
MALES	4882	10.6	10.5	4467	10.4	10.4	415	12.1	12.2
FEMALES	3640	7.3	7.4	3348	7.2	7.3	292	7.8	8.7
14. AGE									
0-4 YEARS	213	3.4	3.6	165	2.9	3.2	48	7.6	7.5
5-14	40	0.3	0.4	38	0.3	0.4	2	0.1	0.3
15-24	194	1.2	1.3	171	1.2	1.2	23	1.6	1.6
25-34	189	1.2	1.3	157	1.1	1.2	32	2.9	3.2
35-44	310	2.6	2.7	264	2.4	2.5	46	6.5	6.6
45-54	646	6.3	6.5	575	5.9	6.1	71	11.7	12.9
55-64	1382	14.1	14.1	1243	13.5	13.6	139	23.9	22.8
65+	5548	48.0	49.6	5202	48.0	49.3	346	47.2	53.6
15. PLACE OF DEATH									
HOSPITAL	5558	65.2	65.9	5093	65.2	65.9	465	65.8	66.1
OTHER INSTITUTION	1579	18.5	17.6	1449	18.5	17.6	130	18.4	18.1
HOME OR NON-INSTITUTION	1385	16.3	16.5	1273	16.3	16.6	112	15.8	15.8
16. OCCURRENCE									
TOTAL	8371	17.8	17.9	7642	21.6	21.8	729	6.3	6.4
OTHER EVENTS									
17. MARRIAGES	8001	8.3	8.3						
18. DIVORCES AND ANNULMENTS	4484	4.7	4.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HSA II - PIEDMONT

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	1062760	19.0	19.0	867602	20.2	20.2	195158	14.9	14.9
MALES	502671	47.3	47.4	412964	47.6	47.7	89707	46.0	46.2
FEMALES	560089	52.7	52.6	454638	52.4	52.3	105451	54.0	53.8
2. NATURAL INCREASE	4858	4.6	4.8	2966	3.4	3.8	1892	9.7	9.2
LIVE BIRTHS									
3. TOTAL	13744	12.9	13.1	10131	11.7	11.9	3613	18.5	18.4
MALES	7075	6.7	6.7	5253	6.1	6.1	1822	9.3	9.3
FEMALES	6669	6.3	6.4	4878	5.6	5.8	1791	9.2	9.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	13676	99.5	99.7	10081	99.5	99.7	3595	99.5	99.7
PHYSICIAN NOT IN HOSPITAL	25	0.2	0.2	13	0.1	0.1	12	0.3	0.3
MIDWIFE AND OTHER	43	0.3	0.1	37	0.4	0.2	6	0.2	0.1
5. PREMATURE BIRTHS	1095	8.0	8.0	652	6.4	6.5	443	12.3	12.5
6. OUT OF WEDLOCK	2325	16.9	15.5	585	5.8	5.2	1740	48.2	45.1
7. OCCURRENCE									
TOTAL	13483	16.0	16.2	10083	17.7	18.0	3400	12.5	12.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	263	18.9	22.1	150	14.7	18.7	113	30.7	31.9
9. FETAL DEATHS	147	10.6	10.9	79	7.7	8.8	68	18.5	16.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	146	99.3	98.2	78	98.7	98.7	68	100.0	97.4
PHYSICIAN NOT IN HOSPITAL	1	0.7	1.5	1	1.3	1.1	0	0.0	2.0
MIDWIFE AND OTHER	0	0.0	0.4	0	0.0	0.2	0	0.0	0.7
OUT OF WEDLOCK	37	25.2	24.7	2	2.5	8.1	35	51.5	49.3
10. NEONATAL (UNDER 28 DAYS)	116	8.4	11.3	71	7.0	9.9	45	12.5	15.3
11. POSTNEONATAL (28 DAYS-1 YR)	65	4.8	4.3	36	3.6	3.4	29	8.1	7.2
12. INFANT DEATHS (UNDER 1 YEAR)	181	13.2	15.6	107	10.6	13.2	74	20.5	22.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	8886	8.4	8.3	7165	8.3	8.1	1721	8.8	9.2
MALES	5007	10.0	10.0	4029	9.8	9.7	978	10.9	11.3
FEMALES	3879	6.9	6.8	3136	6.9	6.6	743	7.0	7.5
14. AGE									
0-4 YEARS	212	2.9	3.3	128	2.3	2.8	84	4.9	5.2
5-14	49	0.3	0.4	35	0.3	0.3	14	0.4	0.5
15-24	230	1.2	1.2	190	1.3	1.2	40	0.9	1.1
25-34	239	1.4	1.4	173	1.2	1.2	66	2.2	2.6
35-44	352	2.7	2.8	228	2.1	2.2	124	6.4	6.5
45-54	793	6.7	6.9	590	5.8	6.0	203	12.4	12.2
55-64	1520	14.6	15.3	1198	13.4	14.0	322	22.1	23.4
65+	5491	50.2	50.7	4623	49.7	49.7	868	52.9	56.6
15. PLACE OF DEATH									
HOSPITAL	5722	64.4	65.1	4583	64.0	64.8	1139	66.2	66.4
OTHER INSTITUTION	1592	17.9	17.0	1312	18.3	17.4	280	16.3	15.6
HOME OR NON-INSTITUTION	1572	17.7	17.9	1270	17.7	17.9	302	17.5	17.9
16. OCCURRENCE									
TOTAL	8861	18.8	18.4	7217	20.4	19.8	1644	14.2	14.3
OTHER EVENTS									
17. MARRIAGES	9605	9.0	8.6						
18. DIVORCES AND ANNULMENTS	5612	5.3	4.9						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HSA III - SOUTHERN PIEDMONT

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	952395	17.0	16.9	769692	17.9	17.9	182703	14.0	13.8
MALES	454939	47.8	47.8	369966	48.1	48.1	84973	46.5	46.6
FEMALES	497456	52.2	52.2	399726	51.9	51.9	97730	53.5	53.4
2. NATURAL INCREASE	6358	6.7	6.0	4021	5.2	4.7	2337	12.8	11.4
LIVE BIRTHS									
3. TOTAL	13882	14.6	14.0	9952	12.9	12.5	3930	21.5	20.6
MALES	6917	7.3	7.1	5006	6.5	6.4	1911	10.5	10.2
FEMALES	6965	7.3	6.9	4946	6.4	6.1	2019	11.1	10.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	13840	99.7	99.7	9923	99.7	99.8	3917	99.7	99.6
PHYSICIAN NOT IN HOSPITAL	17	0.1	0.1	8	0.1	0.1	9	0.2	0.3
MIDWIFE AND OTHER	25	0.2	0.1	21	0.2	0.1	4	0.1	0.1
5. PREMATURE BIRTHS	1054	7.6	7.9	557	5.6	5.9	497	12.6	13.0
6. OUT OF WEDLOCK	2649	19.1	17.8	572	5.7	5.3	2077	52.8	50.0
7. OCCURRENCE									
TOTAL	14791	17.6	16.9	10696	18.8	18.1	4095	15.0	14.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	330	23.5	22.9	180	17.9	18.2	150	37.5	34.9
9. FETAL DEATHS	166	11.8	10.9	96	9.6	9.0	70	17.5	15.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	163	98.2	98.2	96	100.0	99.5	67	95.7	96.3
PHYSICIAN NOT IN HOSPITAL	3	1.8	0.8	0	0.0	0.2	3	4.3	1.7
MIDWIFE AND OTHER	0	0.0	1.0	0	0.0	0.2	0	0.0	2.0
OUT OF WEDLOCK	53	31.9	26.2	9	9.4	7.4	44	62.9	53.7
10. NEONATAL (UNDER 28 DAYS)	164	11.8	12.1	84	8.4	9.3	80	20.4	19.4
11. POSTNEONATAL (28 DAYS-1 YR)	50	3.6	4.1	22	2.2	3.2	28	7.3	6.6
12. INFANT DEATHS (UNDER 1 YEAR)	214	15.4	16.2	106	10.7	12.4	108	27.5	25.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	7524	7.9	8.1	5931	7.7	7.8	1593	8.7	9.1
MALES	4207	9.2	9.5	3317	9.0	9.2	890	10.5	11.0
FEMALES	3317	6.7	6.7	2614	6.5	6.5	703	7.2	7.5
14. AGE									
0-4 YEARS	249	3.7	3.5	127	2.5	2.6	122	7.2	6.2
5-14	56	0.4	0.4	44	0.4	0.4	12	0.3	0.4
15-24	208	1.3	1.2	164	1.3	1.2	44	1.1	1.4
25-34	222	1.4	1.4	149	1.1	1.1	73	2.5	3.0
35-44	300	2.6	2.8	195	2.0	2.1	105	5.7	6.4
45-54	661	6.3	7.1	475	5.3	6.0	186	12.4	13.5
55-64	1330	14.6	15.7	1006	12.9	14.1	324	24.1	24.7
65+	4498	48.2	50.3	3771	47.4	49.1	727	52.8	57.0
15. PLACE OF DEATH									
HOSPITAL	5430	72.2	72.6	4256	71.8	72.0	1174	73.7	74.9
OTHER INSTITUTION	1113	14.8	14.2	918	15.5	15.0	195	12.2	11.3
HOME OR NON-INSTITUTION	981	13.0	13.2	757	12.8	13.1	224	14.1	13.8
16. OCCURRENCE									
TOTAL	7724	16.4	16.3	6088	17.2	17.1	1636	14.1	13.9
OTHER EVENTS									
17. MARRIAGES	6048	6.4	6.0						
18. DIVORCES AND ANNULMENTS	5209	5.5	5.1						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HSA IV - CAPITAL

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	771601	13.8	13.7	552061	12.8	12.8	219540	16.8	16.7
MALES	372514	48.3	48.4	269328	48.8	48.9	103186	47.0	47.1
FEMALES	399087	51.7	51.6	282733	51.2	51.1	116354	53.0	52.9
2. NATURAL INCREASE	4446	5.8	5.6	2384	4.3	4.2	2062	9.4	9.3
LIVE BIRTHS									
3. TOTAL	10711	13.9	13.7	6691	12.1	11.9	4020	18.3	18.2
MALES	5514	7.1	7.1	3460	6.3	6.2	2054	9.4	9.3
FEMALES	5197	6.7	6.7	3231	5.9	5.8	1966	9.0	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	10585	98.8	99.2	6595	98.6	99.3	3990	99.3	99.0
PHYSICIAN NOT IN HOSPITAL	26	0.2	0.3	13	0.2	0.2	13	0.3	0.3
MIDWIFE AND OTHER	100	0.9	0.6	83	1.2	0.5	17	0.4	0.7
5. PREMATURE BIRTHS	941	8.8	8.6	394	5.9	5.9	547	13.6	13.0
6. OUT OF WEDLOCK	2134	19.9	18.8	276	4.1	4.0	1858	46.2	43.0
7. OCCURRENCE									
TOTAL	11566	13.7	13.4	7107	12.5	12.0	4459	16.3	16.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	219	20.2	23.5	106	15.7	18.1	113	27.7	32.3
9. FETAL DEATHS	114	10.5	12.4	53	7.9	9.5	61	14.9	17.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	113	99.1	98.8	53	100.0	99.7	60	98.4	98.0
PHYSICIAN NOT IN HOSPITAL	1	0.9	0.5	0	0.0	0.3	1	1.6	0.6
MIDWIFE AND OTHER	0	0.0	0.8	0	0.0	0.0	0	0.0	1.4
OUT OF WEDLOCK	30	26.3	27.9	4	7.5	7.5	26	42.6	46.1
10. NEONATAL (UNDER 28 DAYS)	105	9.8	11.2	53	7.9	8.7	52	12.9	15.4
11. POSTNEONATAL (28 DAYS-1 YR)	53	5.0	4.9	22	3.3	3.1	31	7.8	7.8
12. INFANT DEATHS (UNDER 1 YEAR)	158	14.8	16.0	75	11.2	11.7	83	20.6	23.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	6265	8.1	8.1	4307	7.8	7.8	1958	8.9	9.0
MALES	3544	9.5	9.5	2419	9.0	9.0	1125	10.9	11.0
FEMALES	2721	6.8	6.8	1888	6.7	6.6	833	7.2	7.2
14. AGE									
0-4 YEARS	185	3.5	3.6	84	2.5	2.5	101	5.6	5.7
5-14	42	0.4	0.4	28	0.4	0.4	14	0.3	0.4
15-24	157	1.0	1.0	100	0.9	0.9	57	1.2	1.3
25-34	193	1.4	1.5	100	1.0	1.1	93	2.7	2.8
35-44	246	2.8	3.1	124	1.8	2.2	122	6.0	6.0
45-54	566	7.5	7.5	373	6.5	6.2	193	10.4	11.5
55-64	1075	16.0	16.7	714	14.4	15.5	361	20.5	20.2
65+	3801	53.0	53.3	2784	54.4	54.1	1017	49.4	51.2
15. PLACE OF DEATH									
HOSPITAL	3872	61.8	61.6	2680	62.2	62.4	1192	60.9	59.9
OTHER INSTITUTION	1168	18.6	18.9	826	19.2	19.5	342	17.5	17.4
HOME OR NON-INSTITUTION	1225	19.6	19.5	801	18.6	18.0	424	21.7	22.7
16. OCCURRENCE									
TOTAL	7479	15.9	16.0	5134	14.5	14.5	2345	20.3	20.5
OTHER EVENTS									
17. MARRIAGES	6105	7.9	7.6						
18. DIVORCES AND ANNULMENTS	4115	5.3	4.9						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HSA V - CARDINAL

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	843097	15.0	15.2	559868	13.0	13.1	283229	21.6	21.8
MALES	422322	50.1	50.2	284294	50.8	50.9	138028	48.7	48.8
FEMALES	420775	49.9	49.8	275574	49.2	49.1	145201	51.3	51.2
2. NATURAL INCREASE	8428	10.0	10.0	3961	7.1	7.4	4467	15.8	14.9
LIVE BIRTHS									
3. TOTAL	15262	18.1	18.1	8445	15.1	15.5	6817	24.1	23.4
MALES	7792	9.2	9.3	4401	7.9	8.0	3391	12.0	11.8
FEMALES	7470	8.9	8.9	4044	7.2	7.5	3426	12.1	11.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	14881	97.5	98.9	8287	98.1	99.3	6594	96.7	98.5
PHYSICIAN NOT IN HOSPITAL	91	0.6	0.5	34	0.4	0.3	57	0.8	0.8
MIDWIFE AND OTHER	290	1.9	0.5	124	1.5	0.4	166	2.4	0.7
5. PREMATURE BIRTHS	1269	8.3	8.4	517	6.1	6.0	752	11.0	11.4
6. OUT OF WEDLOCK	3187	20.9	18.8	532	6.3	5.2	2655	38.9	36.6
7. OCCURRENCE									
TOTAL	14663	17.4	17.7	8041	14.1	14.6	6622	24.3	24.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	334	21.6	24.1	155	18.2	19.3	179	25.9	30.4
9. FETAL DEATHS	167	10.8	12.5	73	8.6	9.1	94	13.6	17.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	162	97.0	98.1	71	97.3	99.2	91	96.8	97.4
PHYSICIAN NOT IN HOSPITAL	2	1.2	0.9	1	1.4	0.5	1	1.1	1.2
MIDWIFE AND OTHER	3	1.8	0.9	1	1.4	0.3	2	2.1	1.4
OUT OF WEDLOCK	54	32.3	28.2	8	11.0	7.9	46	48.9	42.3
10. NEONATAL (UNDER 28 DAYS)	167	10.9	11.8	82	9.7	10.3	85	12.5	13.7
11. POSTNEONATAL (28 DAYS-1 YR)	78	5.2	5.6	17	2.0	3.3	61	9.1	8.4
12. INFANT DEATHS (UNDER 1 YEAR)	245	16.1	17.3	99	11.7	13.8	146	21.4	21.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	6834	8.1	8.2	4484	8.0	8.0	2350	8.3	8.4
MALES	3919	9.3	9.5	2567	9.0	9.3	1352	9.8	10.1
FEMALES	2915	6.9	6.8	1917	7.0	6.7	998	6.9	6.9
14. AGE									
0-4 YEARS	286	4.5	4.7	114	3.1	3.5	172	6.6	6.4
5-14	68	0.5	0.5	37	0.5	0.4	31	0.6	0.6
15-24	231	1.2	1.2	143	1.1	1.1	88	1.3	1.5
25-34	218	1.6	1.8	103	1.1	1.2	115	2.5	3.0
35-44	311	3.5	3.6	168	2.6	2.8	143	5.8	5.7
45-54	621	8.2	8.8	382	7.0	7.7	239	11.1	11.7
55-64	1206	17.3	18.2	773	15.6	16.5	433	21.5	22.3
65+	3893	53.1	53.9	2764	54.2	54.7	1129	50.7	51.8
15. PLACE OF DEATH									
HOSPITAL	4919	72.0	69.6	3245	72.4	69.9	1674	71.2	69.0
OTHER INSTITUTION	1045	15.3	16.4	679	15.1	16.6	366	15.6	16.0
HOME OR NON-INSTITUTION	870	12.7	14.1	560	12.5	13.5	310	13.2	15.1
16. OCCURRENCE									
TOTAL	6534	13.9	14.0	4273	12.1	12.2	2261	19.5	19.2
OTHER EVENTS									
17. MARRIAGES	4695	5.6	5.3						
18. DIVORCES AND ANNULMENTS	3951	4.7	4.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HSA VI - EASTERN CAROLINA

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	1013384	18.1	18.1	657174	15.3	15.3	356210	27.2	27.3
MALES	501003	49.4	49.6	331663	50.5	50.6	169340	47.5	47.7
FEMALES	512381	50.6	50.4	325511	49.5	49.4	186970	52.5	52.3
2. NATURAL INCREASE	8567	8.5	8.5	4346	6.6	6.8	4221	11.8	11.4
LIVE BIRTHS									
3. TOTAL	17176	16.9	17.2	9751	14.8	15.3	7425	20.8	20.9
MALES	8829	8.7	8.8	5070	7.7	7.8	3759	10.6	10.6
FEMALES	8347	8.2	8.4	4681	7.1	7.4	3666	10.3	10.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	16806	97.8	97.4	9616	98.6	98.9	7190	96.8	95.4
PHYSICIAN NOT IN HOSPITAL	191	1.1	1.7	73	0.7	0.9	118	1.6	2.7
MIDWIFE AND OTHER	179	1.0	0.9	62	0.6	0.2	117	1.6	1.9
5. PREMATURE BIRTHS	1456	8.5	8.7	577	5.9	6.1	879	11.8	12.2
6. OUT OF WEDLOCK	3716	21.6	20.3	412	4.2	3.7	3304	44.5	42.7
7. OCCURRENCE									
TOTAL	16750	19.9	20.3	9554	16.8	17.2	7196	26.4	27.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	407	23.4	25.5	163	16.6	19.0	244	32.4	34.2
9. FETAL DEATHS	197	11.3	12.6	83	8.4	9.0	114	15.1	17.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	191	97.0	95.6	81	97.6	98.4	110	96.5	93.7
PHYSICIAN NOT IN HOSPITAL	5	2.5	3.7	2	2.4	1.6	3	2.6	5.2
MIDWIFE AND OTHER	1	0.5	0.6	0	0.0	0.0	1	0.9	1.1
OUT OF WEDLOCK	60	30.5	29.4	4	4.8	5.8	56	49.1	45.6
10. NEONATAL (UNDER 28 DAYS)	210	12.2	13.0	80	8.2	10.0	130	17.5	17.0
11. POSTNEONATAL (28 DAYS-1 YR)	89	5.2	5.9	32	3.3	3.5	57	7.8	9.2
12. INFANT DEATHS (UNDER 1 YEAR)	299	17.4	18.9	112	11.5	13.5	187	25.2	26.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	8609	8.5	8.8	5405	8.2	8.4	3204	9.0	9.4
MALES	5005	10.0	10.3	3121	9.4	9.7	1884	11.1	11.5
FEMALES	3604	7.0	7.3	2284	7.0	7.2	1320	7.1	7.6
14. AGE									
0-4 YEARS	349	4.8	4.9	136	3.3	3.5	213	6.9	6.8
5-14	70	0.4	0.5	43	0.5	0.4	27	0.4	0.5
15-24	235	1.0	1.2	142	0.9	1.1	93	1.1	1.3
25-34	251	1.6	1.7	114	1.0	1.2	137	2.7	2.9
35-44	385	3.8	3.6	191	2.6	2.5	194	6.7	6.1
45-54	774	8.1	8.9	430	6.6	7.2	344	11.5	12.5
55-64	1580	17.5	18.5	953	15.5	16.4	627	21.9	22.9
65+	4965	50.5	53.6	3396	51.9	54.2	1569	47.7	52.3
15. PLACE OF DEATH									
HOSPITAL	6055	70.3	68.3	3860	71.4	69.6	2195	68.5	66.3
OTHER INSTITUTION	1270	14.8	15.3	807	14.9	15.4	463	14.5	15.2
HOME OR NON-INSTITUTION	1284	14.9	16.3	738	13.7	15.0	546	17.0	18.5
16. OCCURRENCE									
TOTAL	8039	17.1	17.4	5082	14.3	14.6	2957	25.6	25.7
OTHER EVENTS									
17. MARRIAGES	10610	10.5	10.7						
18. DIVORCES AND ANNULMENTS	4074	4.0	3.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

Perinatal Care Regions

REGION TABLES

NORTH CAROLINA PERINATAL CARE REGIONS

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

P.C. REGION 1 - WESTERN

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	505693	9.0	9.0	472283	11.0	10.9	33410	2.6	2.6
MALES	241219	47.7	47.8	225086	47.7	47.8	16133	48.3	48.3
FEMALES	264474	52.3	52.2	247197	52.3	52.2	17277	51.7	51.7
2. NATURAL INCREASE	1624	3.2	3.1	1340	2.8	2.8	284	8.5	7.9
LIVE BIRTHS									
3. TOTAL	6493	12.8	12.9	5834	12.4	12.4	659	19.7	19.4
MALES	3363	6.7	6.6	3031	6.4	6.4	332	9.9	10.0
FEMALES	3130	6.2	6.2	2803	5.9	6.0	327	9.8	9.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	6441	99.2	99.3	5786	99.2	99.3	655	99.4	99.7
PHYSICIAN NOT IN HOSPITAL	28	0.4	0.4	25	0.4	0.4	3	0.5	0.2
MIDWIFE AND OTHER	24	0.4	0.3	23	0.4	0.3	1	0.2	0.1
5. PREMATURE BIRTHS	493	7.6	7.6	420	7.2	7.0	73	11.1	12.6
6. OUT OF WEDLOCK	737	11.4	9.8	429	7.4	6.4	308	46.7	40.6
7. OCCURRENCE									
TOTAL	6192	7.3	7.3	5537	9.7	9.6	655	2.4	2.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	115	17.5	22.3	94	16.0	21.0	21	31.4	33.8
9. FETAL DEATHS	65	9.9	11.2	56	9.5	10.8	9	13.5	15.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	64	98.5	99.2	55	98.2	99.4	9	100.0	98.0
PHYSICIAN NOT IN HOSPITAL	1	1.5	0.6	1	1.8	0.3	0	0.0	2.0
MIDWIFE AND OTHER	0	0.0	0.3	0	0.0	0.3	0	0.0	0.0
OUT OF WEDLOCK	9	13.8	14.9	7	12.5	9.0	2	22.2	52.0
10. NEONATAL (UNDER 28 DAYS)	50	7.7	11.2	38	6.5	10.3	12	18.2	18.9
11. POSTNEONATAL (28 DAYS-1 YR)	27	4.2	4.4	23	4.0	4.2	4	6.2	6.9
12. INFANT DEATHS (UNDER 1 YEAR)	77	11.9	15.6	61	10.5	14.5	16	24.3	25.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	4869	9.6	9.7	4494	9.5	9.6	375	11.2	11.5
MALES	2807	11.6	11.6	2583	11.5	11.5	224	13.9	13.4
FEMALES	2062	7.8	8.0	1911	7.7	7.9	151	8.7	9.7
14. AGE									
0-4 YEARS	101	3.2	3.5	81	2.8	3.2	20	7.5	6.9
5-14	19	0.3	0.4	18	0.3	0.4	1	0.2	0.3
15-24	87	1.1	1.3	75	1.0	1.3	12	1.8	1.8
25-34	96	1.3	1.4	83	1.2	1.2	13	2.5	3.0
35-44	152	2.5	2.7	132	2.3	2.5	20	6.4	6.8
45-54	331	6.0	6.4	296	5.7	6.0	35	12.2	13.7
55-64	786	14.2	14.1	715	13.7	13.6	71	24.4	22.3
65+	3297	46.9	48.5	3094	46.7	48.2	203	50.5	54.1
15. PLACE OF DEATH									
HOSPITAL	3078	63.2	63.2	2837	63.1	63.1	241	64.3	63.6
OTHER INSTITUTION	1025	21.1	20.3	945	21.0	20.3	80	21.3	21.3
HOME OR NON-INSTITUTION	766	15.7	16.5	712	15.8	16.6	54	14.4	15.1
16. OCCURRENCE									
TOTAL	4970	10.6	10.6	4570	12.9	13.0	400	3.5	3.6
OTHER EVENTS									
17. MARRIAGES	4409	8.7	8.5						
18. DIVORCES AND ANNULMENTS	2301	4.6	4.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1978

P.C. REGION 2 - NORTHWESTERN

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	1499242	26.7	26.7	1278295	29.7	29.7	220947	16.9	16.8
MALES	713519	47.6	47.7	611994	47.9	48.0	101525	45.9	46.2
FEMALES	785723	52.4	52.3	666301	52.1	52.0	119422	54.1	53.8
2. NATURAL INCREASE	7805	5.2	5.2	5580	4.4	4.5	2225	10.1	9.5
LIVE BIRTHS									
3. TOTAL	20122	13.4	13.4	15928	12.5	12.5	4194	19.0	18.9
MALES	10202	6.8	6.9	8081	6.3	6.4	2121	9.6	9.6
FEMALES	9920	6.6	6.5	7847	6.1	6.1	2073	9.4	9.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	20031	99.5	99.7	15858	99.6	99.7	4173	99.5	99.6
PHYSICIAN NOT IN HOSPITAL	31	0.2	0.1	17	0.1	0.1	14	0.3	0.3
MIDWIFE AND OTHER	60	0.3	0.1	53	0.3	0.2	7	0.2	0.1
5. PREMATURE BIRTHS	1548	7.7	7.8	1027	6.4	6.6	521	12.4	12.4
6. OUT OF WEDLOCK	3040	15.1	14.1	986	6.2	5.7	2054	49.0	46.1
7. OCCURRENCE									
TOTAL	20062	23.8	23.9	15875	27.9	27.9	4187	15.3	15.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	383	18.8	21.8	259	16.1	19.0	124	29.0	32.2
9. FETAL DEATHS	218	10.7	11.1	142	8.8	9.5	76	17.8	16.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	215	98.6	98.2	140	98.6	98.7	75	98.7	97.2
PHYSICIAN NOT IN HOSPITAL	3	1.4	1.4	2	1.4	1.2	1	1.3	2.0
MIDWIFE AND OTHER	0	0.0	0.4	0	0.0	0.1	0	0.0	0.9
OUT OF WEDLOCK	47	21.6	23.3	7	4.9	9.6	40	52.6	52.6
10. NEONATAL (UNDER 28 DAYS)	165	8.2	10.8	117	7.3	9.6	48	11.4	15.6
11. POSTNEONATAL (28 DAYS-1 YR)	98	4.9	4.3	62	3.9	3.5	36	8.7	7.2
12. INFANT DEATHS (UNDER 1 YEAR)	263	13.1	15.1	179	11.2	13.0	84	20.0	22.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	12317	8.2	8.2	10348	8.1	8.0	1969	8.9	9.4
MALES	6989	9.8	9.8	5879	9.6	9.6	1110	10.9	11.4
FEMALES	5328	6.8	6.7	4469	6.7	6.6	859	7.2	7.7
14. AGE									
0-4 YEARS	309	3.1	3.4	210	2.6	2.9	99	5.1	5.5
5-14	78	0.3	0.4	62	0.3	0.4	16	0.4	0.5
15-24	318	1.2	1.2	277	1.3	1.2	41	0.8	1.1
25-34	310	1.3	1.4	238	1.1	1.2	72	2.1	2.6
35-44	503	2.7	2.8	363	2.2	2.3	140	6.4	6.7
45-54	1095	6.6	6.7	863	5.9	6.0	232	12.5	12.4
55-64	2081	14.2	14.9	1690	13.0	13.8	391	23.4	23.6
65+	7623	49.0	50.3	6645	48.7	49.4	978	51.3	56.5
15. PLACE OF DEATH									
HOSPITAL	8178	66.4	67.4	6852	66.2	67.2	1326	67.3	68.5
OTHER INSTITUTION	2158	17.5	16.4	1829	17.7	16.6	329	16.7	15.6
HOME OR NON-INSTITUTION	1981	16.1	16.2	1667	16.1	16.3	314	15.9	15.8
16. OCCURRENCE									
TOTAL	12298	26.2	26.0	10300	29.1	28.9	1998	17.3	17.5
OTHER EVENTS									
17. MARRIAGES	13119	8.8	8.6						
18. DIVORCES AND ANNULMENTS	7493	5.0	4.7						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

P.C. REGION 3 - SOUTHWESTERN

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	878898	15.7	15.7	699442	16.3	16.3	179456	13.7	13.6
MALES	420214	47.8	47.9	336712	48.1	48.2	83502	46.5	46.7
FEMALES	458684	52.2	52.1	362730	51.9	51.8	95954	53.5	53.3
2. NATURAL INCREASE	6118	7.0	6.4	3697	5.3	4.9	2421	13.5	12.1
LIVE BIRTHS									
3. TOTAL	13043	14.8	14.4	9045	12.9	12.7	3998	22.3	21.2
MALES	6520	7.4	7.3	4580	6.5	6.5	1940	10.8	10.5
FEMALES	6523	7.4	7.1	4465	6.4	6.2	2058	11.5	10.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	12990	99.6	99.6	9015	99.7	99.7	3975	99.4	99.3
PHYSICIAN NOT IN HOSPITAL	31	0.2	0.3	14	0.2	0.2	17	0.4	0.6
MIDWIFE AND OTHER	22	0.2	0.1	16	0.2	0.1	6	0.2	0.1
5. PREMATURE BIRTHS	1044	8.0	8.1	536	5.9	6.1	508	12.7	12.9
6. OUT OF WEDLOCK	2596	19.9	18.4	535	5.9	5.4	2061	51.6	49.3
7. OCCURRENCE									
TOTAL	14260	16.9	16.4	10134	17.8	17.3	4126	15.1	14.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	319	24.2	23.5	167	18.3	18.6	152	37.3	35.1
9. FETAL DEATHS	163	12.3	11.2	91	10.0	9.1	72	17.7	16.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	160	98.2	97.9	91	100.0	99.5	69	95.8	95.8
PHYSICIAN NOT IN HOSPITAL	2	1.2	0.8	0	0.0	0.2	2	2.8	1.6
MIDWIFE AND OTHER	1	0.6	1.3	0	0.0	0.2	1	1.4	2.6
OUT OF WEDLOCK	52	31.9	26.8	8	8.8	8.0	44	61.1	51.3
10. NEONATAL (UNDER 28 DAYS)	156	12.0	12.4	76	8.4	9.6	80	20.0	19.1
11. POSTNEONATAL (28 DAYS-1 YR)	53	4.1	4.8	20	2.2	3.4	33	8.4	8.1
12. INFANT DEATHS (UNDER 1 YEAR)	209	16.0	17.2	96	10.6	13.0	113	28.3	27.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	6925	7.9	8.0	5348	7.6	7.7	1577	8.8	9.1
MALES	3867	9.2	9.4	2972	8.8	9.1	895	10.7	11.0
FEMALES	3058	6.7	6.7	2376	6.6	6.5	682	7.1	7.4
14. AGE									
0-4 YEARS	242	3.8	3.7	115	2.5	2.7	127	7.4	6.6
5-14	46	0.3	0.4	35	0.3	0.4	11	0.3	0.4
15-24	206	1.3	1.3	158	1.4	1.2	48	1.2	1.4
25-34	223	1.5	1.5	142	1.2	1.1	81	2.8	3.2
35-44	274	2.5	2.8	173	1.9	2.1	101	5.6	6.5
45-54	621	6.6	7.2	434	5.4	6.1	187	13.0	13.6
55-64	1219	15.0	16.0	912	13.3	14.3	307	24.0	24.6
65+	4094	49.2	51.2	3379	48.4	50.2	715	53.5	56.5
15. PLACE OF DEATH									
HOSPITAL	4987	72.0	72.7	3811	71.3	72.0	1176	74.6	75.2
OTHER INSTITUTION	999	14.4	13.7	825	15.4	14.7	174	11.0	10.6
HOME OR NON-INSTITUTION	939	13.6	13.5	712	13.3	13.3	227	14.4	14.2
16. OCCURRENCE									
TOTAL	7082	15.1	14.8	5530	15.6	15.4	1552	13.4	13.1
OTHER EVENTS									
17. MARRIAGES	5214	5.9	5.5						
18. DIVORCES AND ANNULMENTS	4995	5.7	5.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

P.C. REGION 4 - NORTHEASTERN

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	889837	15.9	15.8	643553	15.0	14.9	246284	18.8	18.8
MALES	428975	48.2	48.3	313034	48.6	48.7	115941	47.1	47.2
FEMALES	460862	51.8	51.7	330519	51.4	51.3	130343	52.9	52.8
2. NATURAL INCREASE	4743	5.3	5.3	2455	3.8	3.8	2288	9.3	9.1
LIVE BIRTHS									
3. TOTAL	12057	13.5	13.4	7620	11.8	11.7	4437	18.0	18.0
MALES	6207	7.0	6.9	3951	6.1	6.0	2256	9.2	9.1
FEMALES	5850	6.6	6.6	3669	5.7	5.7	2181	8.9	8.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	11927	98.9	99.3	7520	98.7	99.4	4407	99.3	99.0
PHYSICIAN NOT IN HOSPITAL	26	0.2	0.2	13	0.2	0.2	13	0.3	0.3
MIDWIFE AND OTHER	104	0.9	0.5	87	1.1	0.4	17	0.4	0.7
5. PREMATURE BIRTHS	1055	8.8	8.6	460	6.0	6.0	595	13.4	13.0
6. OUT OF WEDLOCK	2383	19.8	18.5	333	4.4	4.1	2050	46.2	42.7
7. OCCURRENCE									
TOTAL	12536	14.9	14.6	7885	13.8	13.5	4651	17.0	17.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	256	21.0	23.5	127	16.5	18.4	129	28.6	32.2
9. FETAL DEATHS	134	11.0	12.4	65	8.5	9.8	69	15.3	17.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	133	99.3	98.8	65	100.0	99.7	68	98.6	97.9
PHYSICIAN NOT IN HOSPITAL	1	0.7	0.5	0	0.0	0.3	1	1.4	0.8
MIDWIFE AND OTHER	0	0.0	0.7	0	0.0	0.0	0	0.0	1.3
OUT OF WEDLOCK	33	24.6	26.5	4	6.2	7.1	29	42.0	45.1
10. NEONATAL (UNDER 28 DAYS)	122	10.1	11.2	62	8.1	8.7	60	13.5	15.5
11. POSTNEONATAL (28 DAYS-1 YR)	59	4.9	4.9	25	3.3	3.2	34	7.8	7.8
12. INFANT DEATHS (UNDER 1 YEAR)	181	15.0	16.0	87	11.4	11.9	94	21.2	23.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	7314	8.2	8.2	5165	8.0	7.9	2149	8.7	8.9
MALES	4105	9.6	9.6	2870	9.2	9.1	1235	10.7	10.9
FEMALES	3209	7.0	6.8	2295	6.9	6.7	914	7.0	7.1
14. AGE									
0-4 YEARS	212	3.5	3.5	99	2.5	2.5	113	5.6	5.6
5-14	45	0.3	0.4	30	0.3	0.4	15	0.3	0.4
15-24	183	1.0	1.1	119	0.9	1.0	64	1.2	1.3
25-34	219	1.4	1.5	118	1.0	1.1	101	2.6	2.8
35-44	282	2.8	3.0	144	1.8	2.2	138	5.9	5.7
45-54	635	7.1	7.4	427	6.3	6.2	208	9.9	11.4
55-64	1264	15.8	16.4	869	14.5	15.1	395	19.9	20.2
65+	4474	52.8	53.0	3359	54.2	53.6	1115	48.9	51.1
15. PLACE OF DEATH									
HOSPITAL	4523	61.8	61.3	3219	62.3	62.3	1304	60.7	59.1
OTHER INSTITUTION	1294	17.7	18.1	922	17.9	18.4	372	17.3	17.3
HOME OR NON-INSTITUTION	1497	20.5	20.6	1024	19.8	19.3	473	22.0	23.6
16. OCCURRENCE									
TOTAL	8239	17.5	17.6	5778	16.3	16.2	2461	21.3	21.6
OTHER EVENTS									
17. MARRIAGES	7100	8.0	7.7						
18. DIVORCES AND ANNULMENTS	4718	5.3	4.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

P.C. REGION 5 - SOUTHEASTERN

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	819001	14.6	14.7	546639	12.7	12.8	272362	20.8	20.9
MALES	410977	50.2	50.3	278006	50.9	51.0	132971	48.8	48.9
FEMALES	408024	49.8	49.7	268633	49.1	49.0	139391	51.2	51.1
2. NATURAL INCREASE	8285	10.1	10.1	3955	7.2	7.6	4330	15.9	15.1
LIVE BIRTHS									
3. TOTAL	14891	18.2	18.2	8302	15.2	15.6	6589	24.2	23.4
MALES	7624	9.3	9.3	4331	7.9	8.0	3293	12.1	11.9
FEMALES	7267	8.9	8.9	3971	7.3	7.6	3296	12.1	11.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	14526	97.5	99.0	8150	98.2	99.3	6376	96.8	98.6
PHYSICIAN NOT IN HOSPITAL	77	0.5	0.4	28	0.3	0.3	49	0.7	0.7
MIDWIFE AND OTHER	288	1.9	0.5	124	1.5	0.4	164	2.5	0.7
5. PREMATURE BIRTHS	1228	8.2	8.3	510	6.1	6.1	718	10.9	11.4
6. OUT OF WEDLOCK	3082	20.7	18.6	529	6.4	5.3	2553	38.7	36.4
7. OCCURRENCE									
TOTAL	14446	17.1	17.4	7978	14.0	14.5	6468	23.7	23.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	320	21.3	23.9	150	17.9	19.1	170	25.5	30.3
9. FETAL DEATHS	155	10.3	12.2	69	8.2	8.9	86	12.9	16.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	151	97.4	98.5	67	97.1	99.2	84	97.7	98.0
PHYSICIAN NOT IN HOSPITAL	2	1.3	0.9	1	1.4	0.5	1	1.2	1.1
MIDWIFE AND OTHER	2	1.3	0.7	1	1.4	0.3	1	1.2	0.9
OUT OF WEDLOCK	51	32.9	28.1	8	11.6	7.7	43	50.0	42.4
10. NEONATAL (UNDER 28 DAYS)	165	11.1	11.8	81	9.8	10.3	84	12.7	13.8
11. POSTNEONATAL (28 DAYS-1 YR)	76	5.2	5.5	17	2.1	3.5	59	9.1	8.2
12. INFANT DEATHS (UNDER 1 YEAR)	241	16.2	17.2	98	11.8	13.8	143	21.7	21.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	6606	8.1	8.1	4347	8.0	8.0	2259	8.3	8.4
MALES	3791	9.2	9.4	2495	9.0	9.2	1296	9.7	10.0
FEMALES	2815	6.9	6.7	1852	6.9	6.7	963	6.9	6.9
14. AGE									
0-4 YEARS	281	4.6	4.7	113	3.1	3.5	168	6.7	6.4
5-14	67	0.5	0.5	37	0.5	0.4	30	0.6	0.6
15-24	226	1.2	1.2	139	1.1	1.1	87	1.3	1.5
25-34	213	1.6	1.8	101	1.1	1.2	112	2.6	2.9
35-44	308	3.6	3.6	167	2.7	2.8	141	5.9	5.7
45-54	605	8.2	8.9	375	7.1	7.7	230	11.2	11.7
55-64	1163	17.4	18.3	748	15.7	16.6	415	21.6	22.5
65+	3743	53.6	54.2	2667	54.7	55.1	1076	51.1	51.9
15. PLACE OF DEATH									
HOSPITAL	4735	71.7	69.4	3138	72.2	69.7	1597	70.7	68.9
OTHER INSTITUTION	1021	15.5	16.5	663	15.3	16.7	358	15.8	16.2
HOME OR NON-INSTITUTION	850	12.9	14.0	546	12.6	13.5	304	13.5	14.9
16. OCCURRENCE									
TOTAL	6380	13.6	13.6	4176	11.8	11.9	2204	19.0	18.7
OTHER EVENTS									
17. MARRIAGES	4612	5.6	5.4						
18. DIVORCES AND ANNULMENTS	3864	4.7	4.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

P.C. REGION 6 - EASTERN

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	1013384	18.1	18.1	657174	15.3	15.3	356210	27.2	27.3
MALES	501003	49.4	49.6	331663	50.5	50.6	169340	47.5	47.7
FEMALES	512381	50.6	50.4	325511	49.5	49.4	186870	52.5	52.3
2. NATURAL INCREASE	8567	8.5	8.5	4346	6.6	6.8	4221	11.8	11.4
LIVE BIRTHS									
3. TOTAL	17176	16.9	17.2	9751	14.8	15.3	7425	20.8	20.9
MALES	8829	8.7	8.8	5070	7.7	7.8	3759	10.6	10.6
FEMALES	8347	8.2	8.4	4681	7.1	7.4	3666	10.3	10.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	16806	97.8	97.4	9616	98.6	98.9	7190	96.8	95.4
PHYSICIAN NOT IN HOSPITAL	191	1.1	1.7	73	0.7	0.9	118	1.6	2.7
MIDWIFE AND OTHER	179	1.0	0.9	62	0.6	0.2	117	1.6	1.9
5. PREMATURE BIRTHS	1456	8.5	8.7	577	5.9	6.1	879	11.8	12.2
6. OUT OF WEDLOCK	3716	21.6	20.3	412	4.2	3.7	3304	44.5	42.7
7. OCCURRENCE									
TOTAL	16750	19.9	20.3	9554	16.8	17.2	7196	26.4	27.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	407	23.4	25.5	163	16.6	19.0	244	32.4	34.2
9. FETAL DEATHS	197	11.3	12.6	83	8.4	9.0	114	15.1	17.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	191	97.0	95.6	81	97.6	98.4	110	96.5	93.7
PHYSICIAN NOT IN HOSPITAL	5	2.5	3.7	2	2.4	1.6	3	2.6	5.2
MIDWIFE AND OTHER	1	0.5	0.6	0	0.0	0.0	1	0.9	1.1
OUT OF WEDLOCK	60	30.5	29.4	4	4.8	5.8	56	49.1	45.6
10. NEONATAL (UNDER 28 DAYS)	210	12.2	13.0	80	8.2	10.0	130	17.5	17.0
11. POSTNEONATAL (28 DAYS-1 YR)	89	5.2	5.9	32	3.3	3.5	57	7.8	9.2
12. INFANT DEATHS (UNDER 1 YEAR)	299	17.4	18.9	112	11.5	13.5	187	25.2	26.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	8609	8.5	8.8	5405	8.2	8.4	3204	9.0	9.4
MALES	5005	10.0	10.3	3121	9.4	9.7	1884	11.1	11.5
FEMALES	3604	7.0	7.3	2284	7.0	7.2	1320	7.1	7.6
14. AGE									
0-4 YEARS	349	4.8	4.9	136	3.3	3.5	213	6.9	6.8
5-14	70	0.4	0.5	43	0.5	0.4	27	0.4	0.5
15-24	235	1.0	1.2	142	0.9	1.1	93	1.1	1.3
25-34	251	1.6	1.7	114	1.0	1.2	137	2.7	2.9
35-44	385	3.8	3.6	191	2.6	2.5	194	6.7	6.1
45-54	774	8.1	8.9	430	6.6	7.2	344	11.5	12.5
55-64	1580	17.5	18.5	953	15.5	16.4	627	21.9	22.9
65+	4965	50.5	53.6	3396	51.9	54.2	1569	47.7	52.3
15. PLACE OF DEATH									
HOSPITAL	6055	70.3	68.3	3860	71.4	69.6	2195	68.5	66.3
OTHER INSTITUTION	1270	14.8	15.3	807	14.9	15.4	463	14.5	15.2
HOME OR NON-INSTITUTION	1284	14.9	16.3	738	13.7	15.0	546	17.0	18.5
16. OCCURRENCE									
TOTAL	8039	17.1	17.4	5082	14.3	14.6	2957	25.6	25.7
OTHER EVENTS									
17. MARRIAGES	10610	10.5	10.7						
18. DIVORCES AND ANNULMENTS	4074	4.0	3.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

COUNTY TABLES

NORTH CAROLINA

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ALAMANCE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	99272	1.8	1.8	81461	1.9	1.9	17811	1.4	1.4
MALES	47191	47.5	47.7	38834	47.7	47.8	8357	46.9	47.2
FEMALES	52081	52.5	52.3	42627	52.3	52.2	9454	53.1	52.8
2. NATURAL INCREASE	211	2.1	2.8	64	0.8	1.6	147	8.3	8.3
LIVE BIRTHS									
3. TOTAL	1095	11.0	11.4	810	9.9	10.2	285	16.0	16.8
MALES	563	5.7	5.7	421	5.2	5.1	142	8.0	8.2
FEMALES	532	5.4	5.7	389	4.8	5.1	143	8.0	8.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1093	99.8	99.8	808	99.8	99.8	285	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.1
MIDWIFE AND OTHER	2	0.2	0.1	2	0.2	0.2	0	0.0	0.1
5. PREMATURE BIRTHS	93	8.5	7.9	57	7.0	6.2	36	12.6	12.7
6. OUT OF WEDLOCK	185	16.9	14.9	53	6.5	5.1	132	46.3	42.5
7. OCCURRENCE									
TOTAL	970	1.2	1.2	778	1.4	1.5	192	0.7	0.7
TO RESIDENTS	827	85.3	83.9	654	84.1	82.8	173	90.1	88.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	29	26.1	22.4	18	22.0	20.9	11	37.8	26.6
9. FETAL DEATHS	16	14.4	13.1	10	12.2	12.1	6	20.6	16.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	16	100.0	98.7	10	100.0	100.0	6	100.0	95.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.3	0	0.0	0.0	0	0.0	4.2
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	18.8	17.3	0	0.0	5.9	3	50.0	41.7
10. NEONATAL (UNDER 28 DAYS)	13	11.9	9.4	8	9.9	8.9	5	17.5	10.8
11. POSTNEONATAL (28 DAYS-1 YR)	6	5.5	5.2	3	3.7	4.4	3	10.7	7.5
12. INFANT DEATHS (UNDER 1 YEAR)	19	17.4	14.6	11	13.6	18.2	8	28.1	18.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	884	8.9	8.6	746	9.2	8.6	138	7.7	8.5
MALES	475	10.1	10.2	393	10.1	10.1	82	9.8	10.7
FEMALES	409	7.9	7.1	353	8.3	7.3	56	5.9	6.5
14. AGE									
0-4 YEARS	22	3.4	2.9	13	2.6	2.6	9	6.1	4.0
5-14	2	0.1	0.3	1	0.1	0.3	1	0.3	0.3
15-24	22	1.3	1.4	17	1.2	1.3	5	1.5	1.5
25-34	23	1.5	1.1	17	1.3	0.9	6	2.2	2.3
35-44	31	2.7	2.1	18	1.9	1.8	13	6.6	3.7
45-54	62	5.3	6.6	50	5.0	6.0	12	7.1	9.9
55-64	162	14.5	14.7	139	14.6	13.7	23	14.5	20.9
65+	560	50.9	51.6	491	51.9	51.3	69	45.2	53.0
15. PLACE OF DEATH									
HOSPITAL	549	62.1	59.4	469	62.9	61.6	80	58.0	49.3
OTHER INSTITUTION	112	12.7	13.5	85	11.4	12.6	27	19.6	18.2
HOME OR NON-INSTITUTION	223	25.2	27.0	192	25.7	25.9	31	22.5	32.5
16. OCCURRENCE									
TOTAL	707	1.5	1.4	611	1.7	1.6	96	0.8	0.9
TO RESIDENTS	640	90.5	91.5	555	90.8	91.0	85	88.5	93.6
OTHER EVENTS									
17. MARRIAGES	855	8.6	8.4						
18. DIVORCES AND ANNULMENTS	554	5.6	4.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ALEXANDER COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	23015	0.4	0.4	21035	0.5	0.5	1980	0.2	0.1
MALES	11269	49.0	49.0	10287	48.9	48.9	982	49.6	49.6
FEMALES	11746	51.0	51.0	10748	51.1	51.1	998	50.4	50.4
2. NATURAL INCREASE	191	8.3	7.4	173	8.2	7.1	18	9.1	10.9
LIVE BIRTHS									
3. TOTAL	362	15.7	15.1	334	15.9	14.7	28	14.1	19.2
MALES	181	7.9	7.9	168	8.0	7.7	13	6.6	10.2
FEMALES	181	7.9	7.2	166	7.9	7.0	15	7.6	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	360	99.4	99.7	332	99.4	99.7	28	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
MIDWIFE AND OTHER	2	0.6	0.2	2	0.6	0.3	0	0.0	0.0
5. PREMATURE BIRTHS	29	8.0	7.1	25	7.5	6.5	4	14.3	12.3
6. OUT OF WEDLOCK	35	9.7	8.8	20	6.0	5.6	15	53.6	38.9
7. OCCURRENCE									
TOTAL	80	0.1	0.1	65	0.1	0.1	15	0.1	0.1
TO RESIDENTS	74	92.5	93.2	62	95.4	94.2	12	80.0	89.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	5.5	21.2	1	3.0	18.3	1	35.7	48.5
9. FETAL DEATHS	1	2.8	11.2	1	3.0	10.4	0	0.0	18.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	94.7	1	100.0	100.0	0		66.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	5.3	0	0.0	0.0	0		33.3
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	26.3	0	0.0	12.5	0		100.0
10. NEONATAL (UNDER 28 DAYS)	1	2.8	10.1	0	0.0	7.9	1	35.7	30.9
11. POSTNEONATAL (28 DAYS-1 YR)	2	5.5	3.6	1	3.0	3.3	1	37.0	6.4
12. INFANT DEATHS (UNDER 1 YEAR)	3	8.3	13.7	1	3.0	11.2	2	71.4	37.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	171	7.4	7.7	161	7.7	7.6	10	5.1	8.3
MALES	88	7.8	9.0	81	7.9	8.9	7	7.1	9.8
FEMALES	83	7.1	6.4	80	7.4	6.4	3	3.0	6.8
14. AGE									
0-4 YEARS	4	2.6	3.3	2	1.4	2.8	2	12.1	7.9
5-14	1	0.3	0.4	1	0.3	0.3	0	0.0	1.1
15-24	7	1.8	1.4	7	2.0	1.4	0	0.0	0.7
25-34	8	2.1	1.6	8	2.3	1.5	0	0.0	3.0
35-44	5	1.5	2.3	4	1.3	2.2	1	3.9	3.6
45-54	16	6.6	7.8	14	6.2	7.2	2	12.8	18.4
55-64	23	11.5	12.3	20	10.8	12.0	3	20.5	17.4
65+	107	49.4	51.7	105	52.2	52.1	2	12.8	45.1
15. PLACE OF DEATH									
HOSPITAL	152	88.9	85.8	143	88.8	85.1	9	90.0	92.9
OTHER INSTITUTION	15	8.8	12.1	14	8.7	12.7	1	10.0	5.7
HOME OR NON-INSTITUTION	4	2.3	2.1	4	2.5	2.2	0	0.0	1.4
16. OCCURRENCE									
TOTAL	80	0.2	0.2	71	0.2	0.2	9	0.1	0.1
TO RESIDENTS	78	97.5	93.5	70	98.6	94.9	8	88.9	82.5
OTHER EVENTS									
17. MARRIAGES	161	7.0	7.5						
18. DIVORCES AND ANNULMENTS	71	3.1	3.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ALLEGHANY COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	8986	0.2	0.2	8781	0.2	0.2	205	0.0	0.0
MALES	4218	46.9	47.2	4133	47.1	47.4	85	41.5	42.4
FEMALES	4768	53.1	52.8	4648	52.9	52.6	120	58.5	57.6
2. NATURAL INCREASE	30	3.3	2.4	29	3.3	2.4	1	4.9	1.8
LIVE BIRTHS									
3. TOTAL	125	13.9	13.9	124	14.1	13.9	1	4.9	10.6
MALES	64	7.1	7.0	63	7.2	7.1	1	4.9	2.6
FEMALES	61	6.8	6.9	61	6.9	6.9	0	0.0	7.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	125	100.0	99.8	124	100.0	99.8	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	5	4.0	7.4	5	4.0	7.0	0	0.0	25.0
6. OUT OF WEDLOCK	9	7.2	8.2	9	7.3	8.0	0	0.0	16.7
7. OCCURRENCE									
TOTAL	106	0.1	0.1	103	0.2	0.2	3	0.0	0.0
TO RESIDENTS	69	65.1	64.9	68	66.0	66.4	1	33.3	23.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	7.9	19.4	1	8.0	16.5	0	0.0	166.7
9. FETAL DEATHS	1	7.9	9.7	1	8.0	9.9	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	0.0	0	0.0	0.0	0		
10. NEONATAL (UNDER 28 DAYS)	0	0.0	9.8	0	0.0	6.7	0	0.0	166.7
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	3.3	0	0.0	3.4	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	0	0.0	13.1	0	0.0	10.0	0	0.0	166.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	95	10.6	11.4	95	10.8	11.5	0	0.0	8.8
MALES	52	12.3	13.9	52	12.6	14.0	0	0.0	8.3
FEMALES	43	9.0	9.2	43	9.3	9.2	0	0.0	9.2
14. AGE									
0-4 YEARS	0	0.0	3.3	0	0.0	2.6	0	0.0	27.0
5-14	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
15-24	1	0.7	1.6	1	0.8	1.7	0	0.0	0.0
25-34	1	0.8	1.7	1	0.8	1.7	0	0.0	0.0
35-44	5	4.7	4.0	5	4.7	4.1	0	0.0	0.0
45-54	6	5.7	6.6	6	5.9	6.5	0	0.0	7.9
55-64	16	16.8	16.0	16	17.2	16.2	0	0.0	9.2
65+	66	44.4	48.7	66	46.4	49.9	0	0.0	21.1
15. PLACE OF DEATH									
HOSPITAL	62	65.3	71.3	62	65.3	71.1	0		80.0
OTHER INSTITUTION	10	10.5	11.5	10	10.5	11.7	0		0.0
HOME OR NON-INSTITUTION	23	24.2	17.2	23	24.2	17.2	0		20.0
16. OCCURRENCE									
TOTAL	101	0.2	0.2	100	0.3	0.3	1	0.0	0.0
TO RESIDENTS	74	73.3	67.9	74	74.0	68.6	0	0.0	47.1
OTHER EVENTS									
17. MARRIAGES	384	42.7	56.1						
18. DIVORCES AND ANNULMENTS	35	3.9	4.6						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ANSON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	24096	0.4	0.4	13229	0.3	0.3	10867	0.8	0.8
MALES	11345	47.1	47.2	6288	47.5	47.7	5057	46.5	46.7
FEMALES	12751	52.9	52.8	6941	52.5	52.3	5810	53.5	53.3
2. NATURAL INCREASE	143	5.9	5.9	6	0.5	0.7	137	12.6	12.1
LIVE BIRTHS									
3. TOTAL	371	15.4	16.3	143	10.8	11.7	228	21.0	22.0
MALES	168	7.0	8.0	70	5.3	5.8	98	9.0	10.7
FEMALES	203	8.4	8.3	73	5.5	5.9	130	12.0	11.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	355	95.7	95.5	137	95.8	96.6	218	95.6	94.8
PHYSICIAN NOT IN HOSPITAL	14	3.8	4.4	6	4.2	3.4	8	3.5	5.0
MIDWIFE AND OTHER	2	0.5	0.1	0	0.0	0.0	2	0.9	0.2
5. PREMATURE BIRTHS	41	11.1	8.9	7	4.9	5.5	34	14.9	11.1
6. OUT OF WEDLOCK	105	28.3	26.4	3	2.1	1.6	102	44.7	42.2
7. OCCURRENCE									
TOTAL	217	0.3	0.3	63	0.1	0.1	154	0.6	0.6
TO RESIDENTS	207	95.4	95.5	57	90.5	92.2	150	97.4	97.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	14	36.6	33.0	5	34.0	29.6	9	38.1	35.2
9. FETAL DEATHS	12	31.3	23.0	4	27.2	20.6	8	33.9	24.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	91.7	91.3	4	100.0	100.0	7	87.5	86.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.2	0	0.0	0.0	0	0.0	3.3
MIDWIFE AND OTHER	1	8.3	6.5	0	0.0	0.0	1	12.5	10.0
OUT OF WEDLOCK	3	25.0	30.4	0	0.0	12.5	3	37.5	40.0
10. NEONATAL (UNDER 28 DAYS)	2	5.4	10.3	1	7.0	9.2	1	4.4	10.9
11. POSTNEONATAL (28 DAYS-1 YR)	2	5.4	9.8	0	0.0	5.3	2	8.8	12.7
12. INFANT DEATHS (UNDER 1 YEAR)	4	10.8	20.0	1	7.0	14.5	3	13.2	23.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	228	9.5	10.5	137	10.4	11.0	91	8.4	9.9
MALES	128	11.3	12.5	72	11.5	12.4	56	11.1	12.6
FEMALES	100	7.8	8.7	65	9.4	9.6	35	6.0	7.6
14. AGE									
0-4 YEARS	5	2.8	5.1	1	1.4	3.3	4	3.7	6.3
5-14	1	0.2	0.4	0	0.0	0.1	1	0.4	0.6
15-24	5	1.2	1.4	4	2.1	1.1	1	0.5	1.6
25-34	5	1.5	2.4	2	1.1	1.0	3	2.1	4.2
35-44	3	1.3	3.9	1	0.7	2.6	2	2.4	6.1
45-54	16	6.9	7.9	7	4.8	5.4	9	10.4	12.1
55-64	43	15.9	15.5	25	14.0	14.1	18	19.8	18.3
65+	150	43.1	47.7	97	42.6	46.5	53	44.1	49.9
15. PLACE OF DEATH									
HOSPITAL	184	80.7	73.2	107	78.1	78.2	77	84.6	70.4
OTHER INSTITUTION	24	10.5	11.7	16	11.7	11.9	8	8.8	11.5
HOME OR NON-INSTITUTION	20	8.8	15.1	14	10.2	12.9	6	6.6	18.1
16. OCCURRENCE									
TOTAL	154	0.3	0.4	97	0.3	0.3	57	0.5	0.6
TO RESIDENTS	143	92.9	92.0	89	91.8	89.2	54	94.7	96.0
OTHER EVENTS									
17. MARRIAGES	83	3.4	3.6						
18. DIVORCES AND ANNULMENTS	87	3.6	3.3						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

AVERY COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	14103	0.3	0.3	14009	0.3	0.3	94	0.0	0.0
MALES	7078	50.2	50.1	7031	50.2	50.1	47	50.0	51.1
FEMALES	7025	49.8	49.9	6978	49.8	49.9	47	50.0	48.9
2. NATURAL INCREASE	85	6.0	4.8	85	6.1	4.8	0	0.0	-6.2
LIVE BIRTHS									
3. TOTAL	204	14.5	14.1	204	14.6	14.2	0	0.0	8.4
MALES	88	6.2	6.7	88	6.3	6.7	0	0.0	2.1
FEMALES	116	8.2	7.5	116	8.3	7.5	0	0.0	6.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	204	100.0	99.7	204	100.0	99.7	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.2	0		0.0
MIDWIFE AND OTHER	0	0.0	0.1	0	0.0	0.1	0		0.0
5. PREMATURE BIRTHS	9	4.4	8.0	9	4.4	8.0	0		0.0
6. OUT OF WEDLOCK	8	3.9	7.2	8	3.9	7.2	0		0.0
7. OCCURRENCE									
TOTAL	167	0.2	0.2	167	0.3	0.3	0	0.0	0.0
TO RESIDENTS	127	76.0	71.3	127	76.0	71.2	0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	9.8	18.0	2	9.8	18.1	0		0.0
9. FETAL DEATHS	1	4.9	9.0	1	4.9	9.0	0		0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	11.1	0	0.0	11.1	0		
10. NEONATAL (UNDER 28 DAYS)	1	4.9	9.1	1	4.9	9.1	0		0.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	9.9	6.1	2	9.9	6.1	0		0.0
12. INFANT DEATHS (UNDER 1 YEAR)	3	14.7	15.1	3	14.7	15.2	0		0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	119	8.4	9.4	119	8.5	9.4	0	0.0	14.8
MALES	67	9.5	10.5	67	9.5	10.5	0	0.0	8.3
FEMALES	52	7.4	8.3	52	7.5	8.2	0	0.0	21.6
14. AGE									
0-4 YEARS	3	3.1	3.9	3	3.1	4.0	0	0.0	0.0
5-14	0	0.0	0.3	0	0.0	0.3	0	0.0	0.0
15-24	5	2.0	1.2	5	2.0	1.2	0	0.0	0.0
25-34	4	1.7	1.3	4	1.7	1.3	0	0.0	0.0
35-44	6	3.7	2.8	6	3.7	2.9	0	0.0	0.0
45-54	8	5.9	5.7	8	5.9	5.7	0	0.0	0.0
55-64	22	16.2	17.1	22	16.3	17.2	0	0.0	0.0
65+	71	45.5	56.4	71	45.8	55.9	0	0.0	120.7
15. PLACE OF DEATH									
HOSPITAL	87	73.1	76.9	87	73.1	76.7	0		100.0
OTHER INSTITUTION	12	10.1	11.6	12	10.1	11.7	0		0.0
HOME OR NON-INSTITUTION	20	16.8	11.6	20	16.8	11.7	0		0.0
16. OCCURRENCE									
TOTAL	112	0.2	0.3	112	0.3	0.4	0	0.0	0.0
TO RESIDENTS	78	69.6	70.5	78	69.6	70.5	0		75.0
OTHER EVENTS									
17. MARRIAGES	146	10.4	9.5						
18. DIVORCES AND ANNULMENTS	59	4.2	2.7						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ASHE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	20722	0.4	0.4	20519	0.5	0.5	203	0.0	0.0
MALES	10050	48.5	48.6	9950	48.5	48.6	100	49.3	49.9
FEMALES	10672	51.5	51.4	10569	51.5	51.4	103	50.7	50.1
2. NATURAL INCREASE	81	3.9	3.4	80	3.9	3.5	1	4.9	0.7
LIVE BIRTHS									
3. TOTAL	280	13.5	13.6	278	13.5	13.7	2	9.9	7.8
MALES	146	7.0	7.0	145	7.1	7.1	1	4.9	5.0
FEMALES	134	6.5	6.6	133	6.5	6.6	1	4.9	2.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	280	100.0	99.7	278	100.0	99.7	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	21	7.5	6.3	21	7.6	6.4	0	0.0	0.0
6. OUT OF WEDLOCK	12	4.3	5.2	11	4.0	5.2	1	50.0	9.1
7. OCCURRENCE									
TOTAL	168	0.2	0.2	168	0.3	0.4	2	0.0	0.0
TO RESIDENTS	149	90.3	89.7	147	90.2	89.6	2	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	8	28.2	22.7	8	28.4	22.9	0	0.0	0.0
9. FETAL DEATHS	4	14.1	15.6	4	14.2	15.7	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	75.0	95.5	3	75.0	95.5	0		
PHYSICIAN NOT IN HOSPITAL	1	25.0	4.5	1	25.0	4.5	0		
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	13.6	0	0.0	13.6	0		
10. NEONATAL (UNDER 28 DAYS)	4	14.3	7.2	4	14.4	7.3	0	0.0	0.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.6	6.5	1	3.6	5.9	0	0.0	90.9
12. INFANT DEATHS (UNDER 1 YEAR)	5	17.9	13.7	5	18.0	13.1	0	0.0	90.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	199	9.6	10.2	198	9.6	10.2	1	4.9	7.1
MALES	125	12.4	11.9	125	12.6	12.0	0	0.0	8.5
FEMALES	74	6.9	8.5	73	6.9	8.5	1	9.7	5.6
14. AGE									
0-4 YEARS	5	3.9	3.5	5	3.9	3.4	0	0.0	11.2
5-14	1	0.3	0.4	1	0.3	0.4	0	0.0	0.0
15-24	4	1.2	1.5	4	1.2	1.5	0	0.0	0.0
25-34	5	1.7	1.1	5	1.7	1.2	0	0.0	0.0
35-44	4	1.6	2.2	4	1.6	2.2	0	0.0	6.4
45-54	22	9.7	7.3	22	9.8	7.2	0	0.0	12.2
55-64	28	12.7	13.0	27	12.3	12.9	1	58.8	22.7
65+	130	44.4	50.9	130	44.8	51.1	0	0.0	28.6
15. PLACE OF DEATH									
HOSPITAL	141	70.9	73.3	140	70.7	73.4	1	100.0	60.0
OTHER INSTITUTION	12	6.0	7.1	12	6.1	7.1	0	0.0	10.0
HOME OR NON-INSTITUTION	46	23.1	19.6	46	23.2	19.5	0	0.0	30.0
16. OCCURRENCE									
TOTAL	145	0.3	0.3	144	0.4	0.5	1	0.0	0.0
TO RESIDENTS	138	95.2	93.9	137	95.1	93.8	1	100.0	100.0
OTHER EVENTS									
17. MARRIAGES	181	8.7	8.8						
18. DIVORCES AND ANNULMENTS	61	2.9	2.9						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

BEAUFORT COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	40414	0.7	0.7	26460	0.6	0.6	13954	1.1	1.1
MALES	18943	46.9	47.1	12466	47.1	47.3	6477	46.4	46.6
FEMALES	21471	53.1	52.9	13994	52.9	52.7	7477	53.6	53.4
2. NATURAL INCREASE	189	4.7	5.4	48	1.8	3.1	141	10.1	9.7
LIVE BIRTHS									
3. TOTAL	636	15.7	16.9	351	13.3	14.8	285	20.4	20.8
MALES	337	8.3	8.5	198	7.5	7.5	139	10.0	10.3
FEMALES	299	7.4	8.4	153	5.8	7.3	146	10.5	10.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	636	100.0	99.8	351	100.0	99.9	285	100.0	99.6
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.1	0	0.0	0.4
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	65	10.2	9.2	22	6.3	5.9	43	15.1	13.5
6. OUT OF WEDLOCK	144	22.6	20.5	12	3.4	3.0	132	46.3	43.8
7. OCCURRENCE									
TOTAL	705	0.8	0.9	401	0.7	0.8	304	1.1	1.2
TO RESIDENTS	541	76.7	77.1	283	70.6	72.3	258	84.9	84.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	20	30.9	31.2	4	11.3	24.5	16	54.4	39.9
9. FETAL DEATHS	12	18.5	15.7	3	8.5	12.5	9	30.6	20.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	100.0	100.0	3	100.0	100.0	9	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	5	41.7	28.3	0	0.0	4.2	5	55.6	48.3
10. NEONATAL (UNDER 28 DAYS)	8	12.6	15.7	1	2.8	12.2	7	24.6	20.4
11. POSTNEONATAL (28 DAYS-1 YR)	3	4.8	6.1	0	0.0	3.2	3	10.8	10.0
12. INFANT DEATHS (UNDER 1 YEAR)	11	17.3	21.7	1	2.8	15.3	10	35.1	30.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	447	11.1	11.5	303	11.5	11.7	144	10.3	11.1
MALES	257	13.6	14.0	169	13.6	14.2	88	13.6	13.6
FEMALES	190	8.8	9.3	134	9.6	9.4	56	7.5	9.0
14. AGE									
0-4 YEARS	17	6.1	6.3	4	2.4	4.2	13	11.5	9.2
5-14	2	0.3	0.4	1	0.3	0.3	1	0.4	0.6
15-24	15	2.1	1.8	11	2.7	2.1	4	1.3	1.5
25-34	8	1.3	1.8	4	1.0	1.5	4	2.1	2.6
35-44	10	2.3	3.5	7	2.1	2.6	3	2.9	6.1
45-54	35	8.4	10.2	21	7.3	8.6	14	10.9	13.7
55-64	76	18.3	18.8	51	17.7	16.6	25	19.5	23.7
65+	284	53.9	55.7	204	56.6	58.8	80	48.1	49.1
15. PLACE OF DEATH									
HOSPITAL	340	76.1	75.6	236	77.9	76.0	104	72.2	74.9
OTHER INSTITUTION	59	13.2	11.0	44	14.5	11.5	15	10.4	9.8
HOME OR NON-INSTITUTION	48	10.7	13.4	23	7.6	12.5	25	17.4	15.2
16. OCCURRENCE									
TOTAL	443	0.9	1.0	303	0.9	0.9	140	1.2	1.2
TO RESIDENTS	358	80.8	81.0	242	79.9	78.9	116	82.9	85.5
OTHER EVENTS									
17. MARRIAGES	419	10.4	10.1						
18. DIVORCES AND ANNULMENTS	170	4.2	3.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

BERTIE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	20838	0.4	0.4	9522	0.2	0.2	11316	0.9	0.9
MALES	9616	46.1	46.5	4398	46.2	46.5	5218	46.1	46.5
FEMALES	11222	53.9	53.5	5124	53.8	53.5	6098	53.9	53.5
2. NATURAL INCREASE	68	3.3	4.3	-7	-0.7	-1.4	75	6.6	9.1
LIVE BIRTHS									
3. TOTAL	299	14.3	15.6	99	10.4	10.4	200	17.7	19.9
MALES	155	7.4	7.6	48	5.0	5.6	107	9.5	9.3
FEMALES	144	6.9	7.9	51	5.4	4.8	93	8.2	10.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	290	97.0	94.4	99	100.0	98.6	191	95.5	92.6
PHYSICIAN NOT IN HOSPITAL	7	2.3	5.4	0	0.0	1.4	7	3.5	7.2
MIDWIFE AND OTHER	2	0.7	0.2	0	0.0	0.0	2	1.0	0.3
5. PREMATURE BIRTHS	31	10.4	10.1	6	6.1	6.4	25	12.5	11.7
6. OUT OF WEDLOCK	88	29.4	29.9	2	2.0	2.6	86	43.0	41.8
7. OCCURRENCE									
TOTAL	14	0.0	0.1	5	0.0	0.0	9	0.0	0.2
TO RESIDENTS	13	92.9	80.6	5	100.0	74.5	8	88.9	81.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	23.3	26.5	1	10.1	17.9	6	29.7	30.3
9. FETAL DEATHS	2	6.6	11.4	0	0.0	9.9	2	9.9	12.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	89.5	0		100.0	2	100.0	85.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	10.5	0		0.0	0	0.0	14.3
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	21.1	0		0.0	0	0.0	28.6
10. NEONATAL (UNDER 28 DAYS)	5	16.7	15.2	1	10.1	8.0	4	20.0	18.4
11. POSTNEONATAL (28 DAYS-1 YR)	5	17.0	11.8	2	20.4	8.1	3	15.3	13.4
12. INFANT DEATHS (UNDER 1 YEAR)	10	33.4	26.8	3	30.3	16.1	7	35.0	31.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	231	11.1	11.3	106	11.1	11.9	125	11.0	10.8
MALES	133	13.8	14.2	61	13.9	14.2	72	13.8	14.2
FEMALES	98	8.7	8.8	45	8.8	10.0	53	8.7	7.8
14. AGE									
0-4 YEARS	12	7.9	5.9	4	7.7	3.3	8	8.0	7.3
5-14	5	1.4	0.6	3	2.4	0.6	2	0.9	0.7
15-24	4	1.0	1.2	4	2.7	1.6	0	0.0	1.0
25-34	7	2.6	2.4	2	1.5	1.0	5	3.9	4.1
35-44	11	5.9	4.7	3	3.0	3.5	8	9.2	6.1
45-54	23	10.7	10.8	9	8.5	7.3	14	12.9	14.4
55-64	42	18.0	17.1	19	14.9	15.2	23	21.7	19.5
65+	127	45.4	52.4	62	39.3	50.5	65	53.1	54.8
15. PLACE OF DEATH									
HOSPITAL	165	71.4	72.8	75	70.8	72.3	90	72.0	73.3
OTHER INSTITUTION	26	11.3	11.8	15	14.2	14.0	11	8.8	9.7
HOME OR NON-INSTITUTION	40	17.3	15.4	16	15.1	13.7	24	19.2	17.0
16. OCCURRENCE									
TOTAL	106	0.2	0.3	43	0.1	0.1	63	0.5	0.6
TO RESIDENTS	98	92.5	91.0	39	90.7	87.3	59	93.7	93.5
OTHER EVENTS									
17. MARRIAGES	162	7.8	8.3						
18. DIVORCES AND ANNULMENTS	54	2.6	2.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

BLADEN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	29034	0.5	0.5	17950	0.4	0.4	11084	0.8	0.9
MALES	14052	48.4	48.5	8683	48.4	48.5	5369	48.4	48.5
FEMALES	14982	51.6	51.5	9267	51.6	51.5	5715	51.6	51.5
2. NATURAL INCREASE	162	5.6	5.7	42	2.3	3.6	120	10.8	9.1
LIVE BIRTHS									
3. TOTAL	432	14.9	14.9	215	12.0	12.8	217	19.6	18.2
MALES	218	7.5	7.6	116	6.5	6.7	102	9.2	9.1
FEMALES	214	7.4	7.3	99	5.5	6.2	115	10.4	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	398	92.1	97.7	196	91.2	97.8	202	93.1	97.6
PHYSICIAN NOT IN HOSPITAL	4	0.9	0.6	1	0.5	0.4	3	1.4	0.7
MIDWIFE AND OTHER	30	6.9	1.8	18	8.4	1.8	12	5.5	1.8
5. PREMATURE BIRTHS	39	9.0	9.3	17	7.9	5.5	22	10.1	13.5
6. OUT OF WEDLOCK	98	22.7	22.5	13	6.0	4.2	85	39.2	42.7
7. OCCURRENCE									
TOTAL	1	0.0	0.1	1	0.0	0.0	0	0.0	0.2
TO RESIDENTS	0	0.0	92.4	0	0.0	89.0	0		93.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	11	25.1	22.4	2	9.3	14.0	9	40.4	31.7
9. FETAL DEATHS	7	15.9	12.3	1	4.6	8.7	6	26.9	16.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	100.0	1	100.0	100.0	6	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	28.6	18.5	0	0.0	0.0	2	33.3	29.4
10. NEONATAL (UNDER 28 DAYS)	4	9.3	10.2	1	4.7	5.3	3	13.8	15.6
11. POSTNEONATAL (28 DAYS-1 YR)	4	9.3	8.9	0	0.0	1.8	4	18.7	16.8
12. INFANT DEATHS (UNDER 1 YEAR)	8	18.5	19.0	1	4.7	7.0	7	32.3	32.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	270	9.3	9.2	173	9.6	9.2	97	8.8	9.1
MALES	177	12.6	11.5	114	13.1	11.8	63	11.7	11.1
FEMALES	93	6.2	7.0	59	6.4	6.9	34	5.9	7.2
14. AGE									
0-4 YEARS	9	4.2	4.3	2	1.7	2.1	7	7.3	7.0
5-14	3	0.6	0.4	2	0.7	0.4	1	0.5	0.4
15-24	9	1.6	1.3	6	2.0	1.7	3	1.2	0.8
25-34	9	2.0	1.9	5	1.7	1.0	4	2.6	3.9
35-44	5	1.7	4.5	1	0.5	2.9	4	4.5	8.4
45-54	16	5.5	8.1	12	6.0	7.2	4	4.4	9.9
55-64	59	20.1	16.2	33	17.1	15.0	26	25.9	18.4
65+	160	49.6	50.1	112	53.9	51.8	48	41.7	47.2
15. PLACE OF DEATH									
HOSPITAL	197	73.0	70.4	132	76.3	72.4	65	67.0	67.2
OTHER INSTITUTION	39	14.4	15.6	22	12.7	14.8	17	17.5	17.0
HOME OR NON-INSTITUTION	34	12.6	14.0	19	11.0	12.8	15	15.5	15.8
16. OCCURRENCE									
TOTAL	219	0.5	0.4	147	0.4	0.4	72	0.6	0.7
TO RESIDENTS	170	77.6	78.9	116	78.9	77.5	54	75.0	81.2
OTHER EVENTS									
17. MARRIAGES	119	4.1	4.0						
18. DIVORCES AND ANNULMENTS	83	2.9	2.6						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

BRUNSWICK COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	32600	0.6	0.6	24709	0.6	0.6	7891	0.6	0.7
MALES	16107	49.4	49.4	12466	50.5	50.4	3641	46.1	46.4
FEMALES	16493	50.6	50.6	12243	49.5	49.6	4250	53.9	53.6
2. NATURAL INCREASE	218	6.7	8.1	122	4.9	6.8	96	12.2	11.6
LIVE BIRTHS									
3. TOTAL	469	14.4	15.6	317	12.8	14.6	152	19.3	18.4
MALES	233	7.1	8.1	156	6.3	7.5	77	9.8	9.9
FEMALES	236	7.2	7.5	161	6.5	7.2	75	9.5	8.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	469	100.0	99.6	317	100.0	99.7	152	100.0	99.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.3	0	0.0	0.2	0	0.0	0.5
5. PREMATURE BIRTHS	29	6.2	7.4	15	4.7	6.3	14	9.2	9.8
6. OUT OF WEDLOCK	81	17.3	16.1	20	6.3	6.5	61	40.1	38.0
7. OCCURRENCE									
TOTAL	41	0.0	0.0	23	0.0	0.0	18	0.1	0.0
TO RESIDENTS	36	87.8	92.5	18	78.3	89.2	18	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	9	18.9	23.1	5	15.5	18.9	4	25.8	32.6
9. FETAL DEATHS	8	16.8	12.3	5	15.5	10.6	3	19.4	16.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	100.0	100.0	5	100.0	100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	12.5	18.8	0	0.0	0.0	1	33.3	46.2
10. NEONATAL (UNDER 28 DAYS)	1	2.1	10.9	0	0.0	8.4	1	6.6	16.6
11. POSTNEONATAL (28 DAYS-1 YR)	2	4.3	5.5	0	0.0	4.5	2	13.2	7.8
12. INFANT DEATHS (UNDER 1 YEAR)	3	6.4	16.4	0	0.0	12.9	3	19.7	24.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	251	7.7	7.5	195	7.9	7.8	56	7.1	6.8
MALES	142	8.8	9.4	109	8.7	9.7	33	9.1	8.6
FEMALES	109	6.6	5.7	86	7.0	5.9	23	5.4	5.2
14. AGE									
0-4 YEARS	4	1.6	3.8	1	0.6	3.3	3	4.0	5.0
5-14	0	0.0	0.5	0	0.0	0.4	0	0.0	0.6
15-24	6	1.0	1.3	5	1.1	1.5	1	0.6	0.9
25-34	7	1.3	1.7	5	1.2	1.4	2	1.8	2.5
35-44	13	3.5	3.3	11	3.7	3.3	2	2.8	3.5
45-54	15	4.9	7.3	10	4.1	7.4	5	8.0	6.7
55-64	53	17.2	15.7	39	15.7	14.6	14	23.4	19.8
65+	153	48.6	44.1	124	51.1	46.0	29	40.1	38.0
15. PLACE OF DEATH									
HOSPITAL	180	71.7	62.0	139	71.3	62.1	41	73.2	61.6
OTHER INSTITUTION	29	11.6	15.9	22	11.3	16.1	7	12.5	15.2
HOME OR NON-INSTITUTION	42	16.7	22.1	34	17.4	21.8	8	14.3	23.2
16. OCCURRENCE									
TOTAL	165	0.4	0.3	138	0.4	0.3	27	0.2	0.3
TO RESIDENTS	135	81.8	82.7	112	81.2	81.6	23	85.2	86.9
OTHER EVENTS									
17. MARRIAGES	199	6.1	4.7						
18. DIVORCES AND ANNULMENTS	121	3.7	2.9						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

BUNCOMBE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	135142	2.8	2.8	121229	3.3	3.3	13913	1.1	1.0
MALES	78010	47.1	47.2	66675	47.2	47.3	6335	45.5	45.7
FEMALES	82132	52.9	52.8	74554	52.8	52.7	7578	54.5	54.3
2. NATURAL INCREASE	480	3.1	2.6	402	2.8	2.3	78	5.6	4.7
LIVE BIRTHS									
3. TOTAL	2026	13.1	12.6	1774	12.6	12.0	252	18.1	18.4
MALES	1049	6.8	6.4	935	6.6	6.1	114	8.2	9.4
FEMALES	977	6.3	6.1	839	5.9	5.8	138	9.9	8.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2011	99.3	99.5	1761	99.3	99.5	250	99.2	99.5
PHYSICIAN NOT IN HOSPITAL	8	0.4	0.2	6	0.3	0.2	2	0.8	0.5
MIDWIFE AND OTHER	7	0.3	0.3	7	0.4	0.3	0	0.0	0.0
5. PREMATURE BIRTHS	166	8.2	8.6	130	7.3	7.4	36	14.3	16.5
6. OUT OF WEDLOCK	303	15.0	13.0	159	9.0	7.6	144	57.1	49.1
7. OCCURRENCE									
TOTAL	2611	3.1	3.0	2335	4.1	3.9	276	1.0	1.0
TO RESIDENTS	1909	73.1	73.9	1666	71.3	72.2	243	88.0	87.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	32	15.7	23.0	24	13.4	21.5	8	31.6	33.4
9. FETAL DEATHS	12	5.9	10.9	11	6.2	10.8	1	4.0	11.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	100.0	99.1	11	100.0	98.9	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.9	0	0.0	1.1	0	0.0	0.0
OUT OF WEDLOCK	1	8.3	17.0	0	0.0	8.8	1	100.0	66.7
10. NEONATAL (UNDER 28 DAYS)	20	9.9	12.2	13	7.3	10.8	7	27.8	21.8
11. POSTNEONATAL (28 DAYS-1 YR)	6	3.0	3.5	5	2.8	2.9	1	4.1	7.4
12. INFANT DEATHS (UNDER 1 YEAR)	26	12.8	15.7	18	10.1	13.7	8	31.7	29.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1546	10.0	10.0	1372	9.7	9.6	174	12.5	13.7
MALES	861	11.8	11.6	754	11.8	11.1	107	16.9	16.4
FEMALES	685	8.3	8.6	618	8.3	8.3	67	8.8	11.3
14. AGE									
0-4 YEARS	31	3.3	3.4	22	2.6	2.9	9	8.6	7.7
5-14	5	0.2	0.3	4	0.2	0.3	1	0.5	0.4
15-24	24	1.0	1.3	22	1.0	1.3	2	0.8	1.2
25-34	34	1.4	1.5	32	1.5	1.5	2	0.9	2.8
35-44	44	2.3	2.8	34	1.9	2.5	10	8.1	7.4
45-54	107	6.1	6.5	89	5.5	5.7	18	14.0	15.8
55-64	274	16.1	15.2	233	14.8	14.3	41	31.2	25.5
65+	1027	47.4	49.0	936	47.5	48.4	91	46.4	54.8
15. PLACE OF DEATH									
HOSPITAL	886	57.3	57.7	781	56.9	57.6	105	60.3	58.5
OTHER INSTITUTION	440	28.5	28.1	399	29.1	29.0	41	23.6	26.2
HOME OR NON-INSTITUTION	220	14.2	13.7	192	14.0	13.5	28	16.1	15.3
16. OCCURRENCE									
TOTAL	2173	4.6	4.7	1938	5.5	5.6	235	2.0	2.1
TO RESIDENTS	1426	65.6	63.2	1261	65.1	62.2	165	70.2	71.6
OTHER EVENTS									
17. MARRIAGES	1398	9.0	8.7						
18. DIVORCES AND ANNULMENTS	928	6.0	5.6						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

BURKE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	64765	1.2	1.2	60203	1.4	1.4	4562	0.3	0.4
MALES	31460	48.6	48.5	29370	48.8	48.7	2090	45.8	46.1
FEMALES	33305	51.4	51.5	30833	51.2	51.3	2472	54.2	53.9
2. NATURAL INCREASE	432	6.7	6.2	389	6.5	6.0	43	9.4	8.9
LIVE BIRTHS									
3. TOTAL	923	14.3	13.8	840	14.0	13.5	83	18.2	17.6
MALES	473	7.3	7.2	436	7.2	7.1	37	8.1	8.3
FEMALES	450	6.9	6.6	404	6.7	6.4	46	10.1	9.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	918	99.5	99.7	835	99.4	99.7	83	100.0	99.5
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.1	1	0.1	0.1	0	0.0	0.5
MIDWIFE AND OTHER	4	0.4	0.2	4	0.5	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	79	8.6	8.5	71	8.5	8.1	8	9.6	12.2
6. OUT OF WEDLOCK	94	10.2	10.3	69	8.2	7.4	25	30.1	39.2
7. OCCURRENCE									
TOTAL	1033	1.2	1.2	952	1.7	1.6	81	0.3	0.3
TO RESIDENTS	725	70.2	71.8	653	68.6	69.9	72	88.9	93.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	21	22.5	20.1	19	22.4	19.2	2	23.5	28.9
9. FETAL DEATHS	11	11.8	10.3	9	10.6	10.3	2	23.5	9.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	100.0	97.8	9	100.0	97.6	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.2	0	0.0	2.4	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	9.1	13.0	0	0.0	9.5	1	50.0	50.0
10. NEONATAL (UNDER 28 DAYS)	10	10.8	9.9	10	11.9	9.0	0	0.0	19.5
11. POSTNEONATAL (28 DAYS-1 YR)	5	5.5	4.6	5	6.0	4.8	0	0.0	2.5
12. INFANT DEATHS (UNDER 1 YEAR)	15	16.3	14.4	15	17.9	13.7	0	0.0	21.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	491	7.6	7.6	451	7.5	7.5	40	8.8	8.7
MALES	282	9.0	9.0	265	9.0	9.0	17	8.1	10.2
FEMALES	209	6.3	6.2	186	6.0	6.1	23	9.3	7.4
14. AGE									
0-4 YEARS	16	3.7	3.5	16	4.0	3.3	0	0.0	6.2
5-14	6	0.6	0.3	6	0.6	0.3	0	0.0	0.0
15-24	11	1.0	1.0	11	1.1	1.0	0	0.0	0.2
25-34	7	0.7	1.3	6	0.6	1.2	1	1.5	3.0
35-44	16	1.9	2.2	16	2.0	2.2	0	0.0	3.1
45-54	42	6.0	6.6	39	6.0	6.3	3	6.7	10.6
55-64	85	14.0	14.3	74	13.3	14.3	11	25.0	14.7
65+	308	48.9	48.9	283	49.4	49.4	25	44.4	43.3
15. PLACE OF DEATH									
HOSPITAL	342	69.7	68.1	319	70.7	68.1	23	57.5	68.5
OTHER INSTITUTION	88	17.9	16.5	77	17.1	16.1	11	27.5	20.7
HOME OR NON-INSTITUTION	61	12.4	15.4	55	12.2	15.8	6	15.0	10.8
16. OCCURRENCE									
TOTAL	530	1.1	1.2	488	1.4	1.5	42	0.4	0.4
TO RESIDENTS	389	73.4	66.4	356	73.0	66.5	33	78.6	64.9
OTHER EVENTS									
17. MARRIAGES	376	5.8	6.4						
18. DIVORCES AND ANNULMENTS	402	6.2	5.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CABARRUS COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	81369	1.5	1.4	68996	1.6	1.6	12373	0.9	0.9
MALES	38710	47.6	47.7	32953	47.8	47.9	5757	46.5	46.6
FEMALES	42659	52.4	52.3	36043	52.2	52.1	6616	53.5	53.4
2. NATURAL INCREASE	404	5.0	3.9	261	3.8	3.1	143	11.6	8.5
LIVE BIRTHS									
3. TOTAL	1141	14.0	13.2	877	12.7	12.2	264	21.3	18.7
MALES	552	6.8	6.7	439	6.4	6.3	113	9.1	8.7
FEMALES	589	7.2	6.5	438	6.3	5.8	151	12.2	9.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1141	100.0	100.0	877	100.0	100.0	264	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	79	6.9	7.1	54	6.2	5.6	25	9.5	12.4
6. OUT OF WEDLOCK	200	17.5	15.8	41	4.7	4.9	159	60.2	54.9
7. OCCURRENCE									
TOTAL	1358	1.6	1.5	1086	1.9	1.8	272	1.0	0.9
TO RESIDENTS	958	70.5	71.6	710	65.4	67.1	248	91.2	90.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	27	23.4	21.0	17	19.2	18.9	10	37.0	28.5
9. FETAL DEATHS	14	12.1	11.7	8	9.0	9.9	6	22.2	18.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	14	100.0	98.4	8	100.0	100.0	6	100.0	95.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	1.6	0	0.0	0.0	0	0.0	4.8
OUT OF WEDLOCK	5	35.7	29.0	0	0.0	12.2	5	83.3	61.9
10. NEONATAL (UNDER 28 DAYS)	13	11.4	9.4	9	10.3	9.0	4	15.2	10.6
11. POSTNEONATAL (28 DAYS-1 YR)	3	2.7	2.7	1	1.2	2.2	2	7.7	4.4
12. INFANT DEATHS (UNDER 1 YEAR)	16	14.0	12.0	10	11.4	11.2	6	22.7	15.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	737	9.1	9.2	616	8.9	9.1	121	9.8	10.2
MALES	419	10.8	11.3	344	10.4	11.1	75	13.0	12.7
FEMALES	318	7.5	7.3	272	7.8	7.2	46	7.0	8.0
14. AGE									
0-4 YEARS	19	3.6	2.9	13	3.0	2.7	6	5.6	3.4
5-14	8	0.6	0.4	7	0.7	0.4	1	0.4	0.5
15-24	19	1.4	1.3	15	1.3	1.3	4	1.4	1.1
25-34	11	0.9	1.3	9	0.9	1.1	2	1.1	2.3
35-44	23	2.4	2.9	16	1.9	2.4	7	6.1	6.5
45-54	74	8.0	8.0	61	7.4	7.2	13	12.9	14.3
55-64	132	14.5	15.3	108	13.3	14.0	24	24.8	26.1
65+	451	46.9	50.5	387	45.3	48.0	64	59.6	65.2
15. PLACE OF DEATH									
HOSPITAL	599	81.3	80.5	501	81.3	80.5	98	81.0	80.7
OTHER INSTITUTION	79	10.7	11.8	68	11.0	12.2	11	9.1	9.8
HOME OR NON-INSTITUTION	59	8.0	7.7	47	7.6	7.3	12	9.9	9.5
16. OCCURRENCE									
TOTAL	786	1.7	1.6	670	1.9	1.8	116	1.0	0.9
TO RESIDENTS	585	74.4	80.0	488	72.8	78.0	97	83.6	90.7
OTHER EVENTS									
17. MARRIAGES	552	6.8	6.9						
18. DIVORCES AND ANNULMENTS	310	3.8	4.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CALDWELL COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	61427	1.1	1.1	57542	1.3	1.3	3885	0.3	0.3
MALES	29590	48.2	48.3	27800	48.3	48.5	1790	46.1	46.3
FEMALES	31837	51.8	51.7	29742	51.7	51.5	2095	53.9	53.7
2. NATURAL INCREASE	468	7.6	7.3	408	7.1	7.1	60	15.4	10.5
LIVE BIRTHS									
3. TOTAL	926	15.1	15.0	843	14.7	14.7	83	21.4	20.4
MALES	455	7.4	7.7	415	7.2	7.6	40	10.3	10.2
FEMALES	471	7.7	7.3	428	7.4	7.1	43	11.1	10.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	922	99.6	99.8	839	99.5	99.8	83	100.0	99.5
PHYSICIAN NOT IN HOSPITAL	2	0.2	0.1	2	0.2	0.1	0	0.0	0.3
MIDWIFE AND OTHER	2	0.2	0.1	2	0.2	0.1	0	0.0	0.3
5. PREMATURE BIRTHS	79	8.5	7.9	69	8.2	7.5	10	12.0	12.5
6. OUT OF WEDLOCK	128	13.8	11.6	88	10.4	8.6	40	48.2	44.4
7. OCCURRENCE									
TOTAL	514	0.6	0.7	438	0.8	0.8	76	0.3	0.3
TO RESIDENTS	484	94.2	93.2	413	94.3	93.4	71	93.4	91.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	20	21.3	25.5	18	21.1	24.8	2	23.8	32.5
9. FETAL DEATHS	12	12.8	13.6	11	12.9	13.0	1	11.9	20.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	100.0	98.4	11	100.0	98.2	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.6	0	0.0	1.8	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	8.3	20.6	1	9.1	14.5	0	0.0	62.5
10. NEONATAL (UNDER 28 DAYS)	8	8.6	12.0	7	8.3	12.0	1	12.0	12.8
11. POSTNEONATAL (28 DAYS-1 YR)	5	5.4	3.8	5	6.0	3.2	0	0.0	10.3
12. INFANT DEATHS (UNDER 1 YEAR)	13	14.0	15.8	12	14.2	15.1	1	12.0	23.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	458	7.5	7.8	435	7.6	7.6	23	5.9	9.9
MALES	280	9.5	9.3	263	9.5	9.1	17	9.5	12.5
FEMALES	178	5.6	6.3	172	5.8	6.2	6	2.9	7.7
14. AGE									
0-4 YEARS	14	3.0	3.5	13	3.0	3.3	1	2.5	6.0
5-14	2	0.2	0.4	2	0.2	0.5	0	0.0	0.0
15-24	19	1.8	1.6	18	1.8	1.6	1	1.3	0.5
25-34	13	1.3	1.1	12	1.3	1.1	1	1.7	1.4
35-44	23	2.9	2.9	20	2.6	2.7	3	8.1	7.9
45-54	50	7.7	7.0	45	7.3	6.6	5	14.0	14.1
55-64	77	13.9	16.0	74	14.2	15.3	3	9.9	28.3
65+	260	48.1	53.1	251	49.2	52.5	9	29.6	62.6
15. PLACE OF DEATH									
HOSPITAL	323	70.5	70.3	306	70.3	70.6	17	73.9	67.4
OTHER INSTITUTION	63	13.8	13.5	58	13.3	13.1	5	21.7	17.9
HOME OR NON-INSTITUTION	72	15.7	16.2	71	16.3	16.3	1	4.3	14.7
16. OCCURRENCE									
TOTAL	325	0.7	0.7	300	0.8	0.9	25	0.2	0.3
TO RESIDENTS	282	86.8	85.6	267	89.0	87.0	15	60.0	73.9
OTHER EVENTS									
17. MARRIAGES	495	8.1	8.1						
18. DIVORCES AND ANNULMENTS	292	4.8	4.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CAMDEN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	5931	0.1	0.1	3827	0.1	0.1	2104	0.2	0.2
MALES	2775	46.8	47.1	1805	47.2	47.4	970	46.1	46.6
FEMALES	3156	53.2	52.9	2022	52.8	52.6	1134	53.9	53.4
2. NATURAL INCREASE	30	5.1	2.5	14	3.7	1.3	16	7.6	4.6
LIVE BIRTHS									
3. TOTAL	85	14.3	13.0	50	13.1	11.9	35	16.6	14.7
MALES	39	6.6	6.9	23	6.0	6.5	16	7.6	7.8
FEMALES	46	7.8	6.0	27	7.1	5.5	19	9.0	6.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	85	100.0	99.7	50	100.0	100.0	35	100.0	99.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.3	0	0.0	0.0	0	0.0	0.6
5. PREMATURE BIRTHS	5	5.9	8.8	5	10.0	8.3	0	0.0	9.7
6. OUT OF WEDLOCK	16	18.8	15.5	1	2.0	2.3	15	42.9	34.2
7. OCCURRENCE									
TOTAL	1	0.0	0.0	0	0.0	0.0	1	0.0	0.0
TO RESIDENTS	0	0.0	50.0	0			0	0.0	50.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	44.9	36.6	1	19.6	22.7	3	78.9	55.6
9. FETAL DEATHS	4	44.9	23.6	1	19.6	9.1	3	78.9	43.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	1	100.0	100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	25.0	22.2	0	0.0	0.0	1	33.3	28.6
10. NEONATAL (UNDER 28 DAYS)	0	0.0	13.4	0	0.0	18.8	0	0.0	12.9
11. POSTNEONATAL (28 DAYS-1 YR)	1	11.8	2.7	0	0.0	0.0	1	28.6	6.5
12. INFANT DEATHS (UNDER 1 YEAR)	1	11.8	16.1	0	0.0	18.8	1	28.6	19.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	55	9.3	10.5	36	9.4	10.7	19	9.0	10.2
MALES	32	11.5	12.5	21	11.6	12.5	11	11.3	12.6
FEMALES	23	7.3	8.7	15	7.4	9.1	8	7.1	8.0
14. AGE									
0-4 YEARS	3	7.1	3.9	2	7.9	3.9	1	5.8	4.0
5-14	0	0.0	0.6	0	0.0	0.3	0	0.0	0.9
15-24	2	1.8	1.1	1	1.7	1.1	1	1.9	1.2
25-34	1	1.2	1.0	1	2.0	1.6	0	0.0	0.0
35-44	1	1.5	3.3	1	2.0	4.0	0	0.0	1.3
45-54	2	3.2	6.6	1	2.3	4.4	1	5.3	11.5
55-64	9	14.6	17.6	5	10.8	15.1	4	26.1	24.7
65+	37	52.8	58.9	25	50.9	56.2	12	57.1	65.2
15. PLACE OF DEATH									
HOSPITAL	37	67.3	71.9	26	72.2	75.3	11	57.9	69.2
OTHER INSTITUTION	4	7.3	12.3	2	5.6	10.8	2	10.5	15.0
HOME OR NON-INSTITUTION	14	25.5	15.9	8	22.2	13.9	6	31.6	15.9
16. OCCURRENCE									
TOTAL	15	0.0	0.0	8	0.0	0.0	7	0.1	0.0
TO RESIDENTS	15	100.0	84.1	8	100.0	86.8	7	100.0	80.0
OTHER EVENTS									
17. MARRIAGES	27	4.6	5.6						
18. DIVORCES AND ANNULMENTS	8	1.3	1.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CARTERET COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	37515	0.7	0.7	33319	0.8	0.8	4196	0.3	0.3
MALES	18465	49.2	49.2	16462	49.4	49.4	2003	47.7	48.0
FEMALES	19050	50.8	50.8	16857	50.6	50.6	2193	52.3	52.0
2. NATURAL INCREASE	194	5.2	6.6	129	3.9	5.8	65	15.5	12.2
LIVE BIRTHS									
3. TOTAL	550	14.7	16.2	454	13.6	15.6	96	22.9	20.3
MALES	276	7.4	8.1	229	6.9	7.8	47	11.2	10.1
FEMALES	274	7.3	8.1	225	6.8	7.8	49	11.7	10.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	549	99.8	99.8	453	99.8	99.8	96	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	1	0.2	0.2	1	0.2	0.2	0	0.0	0.2
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	44	8.0	7.5	31	6.8	6.5	13	13.5	13.5
6. OUT OF WEDLOCK	73	13.3	11.1	27	5.9	5.5	46	47.9	43.2
7. OCCURRENCE									
TOTAL	562	0.7	0.6	443	0.8	0.7	119	0.4	0.5
TO RESIDENTS	453	80.6	80.6	373	84.2	86.1	80	67.2	61.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	14	25.2	25.0	12	26.1	25.0	2	20.6	24.9
9. FETAL DEATHS	6	10.8	8.7	5	10.9	9.0	1	10.3	6.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	96.2	5	100.0	100.0	1	100.0	66.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	3.8	0	0.0	0.0	0	0.0	33.3
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	33.3	26.9	1	20.0	21.7	1	100.0	66.7
10. NEONATAL (UNDER 28 DAYS)	8	14.5	16.5	7	15.4	16.2	1	10.4	18.3
11. POSTNEONATAL (28 DAYS-1 YR)	2	3.7	4.1	2	4.5	4.0	0	0.0	4.7
12. INFANT DEATHS (UNDER 1 YEAR)	10	18.2	20.5	9	19.8	20.1	1	10.4	22.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	356	9.5	9.6	325	9.8	9.8	31	7.4	8.1
MALES	192	10.4	11.4	174	10.6	11.7	18	9.0	9.2
FEMALES	164	8.6	7.9	151	9.0	8.0	13	5.9	7.0
14. AGE									
0-4 YEARS	11	4.3	4.9	9	4.1	4.8	2	5.4	5.8
5-14	1	0.2	0.5	1	0.2	0.4	0	0.0	0.9
15-24	10	1.5	1.3	9	1.6	1.4	1	1.1	1.2
25-34	14	2.1	1.6	12	2.0	1.4	2	2.9	2.8
35-44	10	2.3	2.9	8	2.0	2.5	2	5.1	6.7
45-54	29	7.6	8.2	27	7.7	8.0	2	6.0	10.1
55-64	65	17.7	19.0	56	16.7	18.5	9	28.7	24.4
65+	216	53.3	54.2	203	54.9	55.2	13	36.6	43.8
15. PLACE OF DEATH									
HOSPITAL	279	78.4	76.5	255	78.5	76.2	24	77.4	79.3
OTHER INSTITUTION	58	16.3	13.3	52	16.0	13.2	6	19.4	14.4
HOME OR NON-INSTITUTION	19	5.3	10.2	18	5.5	10.6	1	3.2	6.3
16. OCCURRENCE									
TOTAL	352	0.7	0.7	310	0.9	0.9	42	0.4	0.4
TO RESIDENTS	285	81.0	82.4	259	83.5	84.7	26	61.9	66.4
OTHER EVENTS									
17. MARRIAGES	464	12.4	11.8						
18. DIVORCES AND ANNULMENTS	206	5.5	5.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CASWELL COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	18964	0.3	0.4	10031	0.2	0.2	8933	0.7	0.7
MALES	9270	48.9	49.0	4872	48.6	48.8	4398	49.2	49.3
FEMALES	9694	51.1	51.0	5159	51.4	51.2	4535	50.8	50.7
2. NATURAL INCREASE	86	4.5	4.2	7	0.7	2.0	79	8.8	6.6
LIVE BIRTHS									
3. TOTAL	251	13.2	12.8	119	11.9	11.2	132	14.8	14.5
MALES	130	6.9	6.5	70	7.0	5.9	60	6.7	7.2
FEMALES	121	6.4	6.3	49	4.9	5.3	72	8.1	7.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	249	99.2	99.8	117	98.3	99.7	132	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.2
MIDWIFE AND OTHER	2	0.8	0.2	2	1.7	0.3	0	0.0	0.0
5. PREMATURE BIRTHS	21	8.4	10.1	9	7.6	6.6	12	9.1	13.1
6. OUT OF WEDLOCK	64	25.5	20.6	4	3.4	4.0	60	45.5	35.1
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0			0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	8	31.4	28.7	3	24.8	17.2	5	37.3	38.7
9. FETAL DEATHS	4	15.7	10.4	2	16.5	8.6	2	14.9	11.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	2	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	7.7	0	0.0	0.0	0	0.0	12.5
10. NEONATAL (UNDER 28 DAYS)	4	15.9	18.5	1	8.4	8.7	3	22.7	27.1
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	4.1	0	0.0	1.7	0	0.0	6.2
12. INFANT DEATHS (UNDER 1 YEAR)	4	15.9	22.6	1	8.4	10.4	3	22.7	33.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	165	8.7	8.6	112	11.2	9.2	53	5.9	7.9
MALES	86	9.3	10.2	58	11.9	10.4	28	6.4	9.9
FEMALES	79	8.1	7.1	54	10.5	8.2	25	5.5	5.9
14. AGE									
0-4 YEARS	5	3.8	4.5	2	3.4	2.8	3	4.1	5.9
5-14	1	0.3	0.3	1	0.7	0.5	0	0.0	0.2
15-24	4	1.1	1.3	2	1.2	1.1	2	1.0	1.5
25-34	3	1.0	2.6	1	0.7	1.3	2	1.4	4.0
35-44	5	2.3	3.6	2	1.6	2.6	3	3.2	5.1
45-54	7	3.7	7.8	4	3.6	5.1	3	3.9	11.5
55-64	27	14.9	14.0	16	14.5	11.9	11	15.5	17.3
65+	113	56.2	49.9	84	64.6	51.5	29	40.9	47.0
15. PLACE OF DEATH									
HOSPITAL	102	61.8	58.7	70	62.5	60.0	32	60.4	56.9
OTHER INSTITUTION	14	8.5	12.5	11	9.8	11.9	3	5.7	13.3
HOME OR NON-INSTITUTION	49	29.7	28.8	31	27.7	28.1	18	34.0	29.7
16. OCCURRENCE									
TOTAL	53	0.1	0.1	33	0.1	0.1	20	0.2	0.2
TO RESIDENTS	49	92.5	88.9	31	93.9	87.5	18	90.0	90.5
OTHER EVENTS									
17. MARRIAGES	140	7.4	6.8						
18. DIVORCES AND ANNULMENTS	49	2.6	2.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CATAWBA COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	102484	1.8	1.8	93277	2.2	2.2	9207	0.7	0.7
MALES	49296	48.1	48.1	44967	48.2	48.2	4329	47.0	47.2
FEMALES	53188	51.9	51.9	48310	51.8	51.8	4878	53.0	52.8
2. NATURAL INCREASE	668	6.5	6.9	532	5.7	6.2	136	14.8	14.4
LIVE BIRTHS									
3. TOTAL	1436	14.0	14.3	1226	13.1	13.4	210	22.8	23.3
MALES	704	6.9	7.3	583	6.3	6.9	121	13.1	11.7
FEMALES	732	7.1	7.0	643	6.9	6.5	89	9.7	11.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1434	99.9	99.8	1226	100.0	99.9	208	99.0	99.4
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.1	0	0.0	0.1	1	0.5	0.4
MIDWIFE AND OTHER	1	0.1	0.1	0	0.0	0.1	1	0.5	0.2
5. PREMATURE BIRTHS	117	8.1	7.9	81	6.6	6.7	36	17.1	15.0
6. OUT OF WEDLOCK	207	14.4	12.4	100	8.2	6.8	107	51.0	49.7
7. OCCURRENCE									
TOTAL	1954	2.3	2.3	1735	3.0	3.0	219	0.8	0.8
TO RESIDENTS	1316	67.3	69.5	1117	64.4	66.8	199	90.9	91.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	31	21.3	20.3	27	21.7	19.5	4	18.8	25.3
9. FETAL DEATHS	21	14.4	10.9	18	14.5	10.5	3	14.1	13.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	21	100.0	100.0	18	100.0	100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	4.8	19.0	0	0.0	9.2	1	33.3	64.3
10. NEONATAL (UNDER 28 DAYS)	10	7.0	9.5	9	7.3	9.1	1	4.8	11.8
11. POSTNEONATAL (28 DAYS-1 YR)	12	8.4	5.2	7	5.8	4.8	5	23.9	8.0
12. INFANT DEATHS (UNDER 1 YEAR)	22	15.3	14.7	16	13.1	13.8	6	28.6	19.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	768	7.5	7.3	694	7.4	7.2	74	8.0	8.9
MALES	438	8.9	8.6	398	8.9	8.5	40	9.2	10.2
FEMALES	330	6.2	6.1	296	6.1	6.0	34	7.0	7.7
14. AGE									
0-4 YEARS	28	4.0	3.5	19	3.1	3.2	9	9.8	6.1
5-14	4	0.2	0.4	3	0.2	0.4	1	0.5	0.3
15-24	26	1.5	1.2	23	1.5	1.2	3	1.6	1.6
25-34	14	0.8	1.2	10	0.6	1.0	4	2.8	3.1
35-44	33	2.5	2.5	25	2.0	2.1	8	8.4	8.4
45-54	58	4.9	5.8	48	4.4	5.3	10	13.4	14.2
55-64	146	14.7	13.6	129	13.9	12.7	17	27.4	26.7
65+	459	48.6	49.8	437	50.1	50.0	22	31.0	48.2
15. PLACE OF DEATH									
HOSPITAL	505	65.8	68.0	452	65.1	67.8	53	71.6	69.4
OTHER INSTITUTION	138	18.0	15.7	130	18.7	15.8	8	10.8	14.5
HOME OR NON-INSTITUTION	125	16.3	16.3	112	16.1	16.4	13	17.6	16.1
16. OCCURRENCE									
TOTAL	761	1.6	1.6	697	2.0	1.9	64	0.6	0.6
TO RESIDENTS	605	79.5	79.2	546	78.3	77.9	59	92.2	92.0
OTHER EVENTS									
17. MARRIAGES	692	6.8	6.8						
18. DIVORCES AND ANNULMENTS	523	5.1	5.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CHATHAM COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	31571	0.6	0.6	22551	0.5	0.5	9020	0.7	0.7
MALES	15435	48.9	49.0	11102	49.2	49.2	4333	48.0	48.3
FEMALES	16136	51.1	51.0	11449	50.8	50.8	4687	52.0	51.7
2. NATURAL INCREASE	167	5.3	4.5	133	5.9	5.2	34	3.8	7.4
LIVE BIRTHS									
3. TOTAL	453	14.3	13.7	332	14.7	12.9	121	13.4	15.7
MALES	225	7.1	6.8	166	7.4	6.5	59	6.5	7.8
FEMALES	228	7.2	6.9	166	7.4	6.5	62	6.9	7.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	443	97.8	99.0	322	97.0	98.5	121	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	1	0.2	0.3	1	0.3	0.4	0	0.0	0.0
MIDWIFE AND OTHER	9	2.0	0.7	9	2.7	1.1	0	0.0	0.0
5. PREMATURE BIRTHS	33	7.3	7.0	18	5.4	5.1	15	12.4	10.8
6. OUT OF WEDLOCK	67	14.8	16.2	13	3.9	2.9	54	44.6	42.3
7. OCCURRENCE									
TOTAL	78	0.1	0.1	74	0.1	0.1	4	0.0	0.0
TO RESIDENTS	36	46.2	66.5	34	45.9	64.5	2	50.0	77.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	15.3	20.2	3	9.0	15.6	4	32.3	29.0
9. FETAL DEATHS	4	8.8	11.7	1	3.0	7.8	3	24.2	19.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	1	100.0	100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	25.0	16.0	0	0.0	9.1	1	33.3	21.4
10. NEONATAL (UNDER 28 DAYS)	3	6.6	8.5	2	6.0	7.9	1	8.3	9.9
11. POSTNEONATAL (28 DAYS-1 YR)	3	6.7	4.8	1	3.0	4.3	2	16.7	5.7
12. INFANT DEATHS (UNDER 1 YEAR)	6	13.2	13.3	3	9.0	12.2	3	24.8	15.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	286	9.1	9.3	199	8.8	9.7	87	9.6	8.2
MALES	161	10.4	10.8	108	9.7	11.1	53	12.2	10.0
FEMALES	125	7.7	7.8	91	7.9	8.3	34	7.3	6.6
14. AGE									
0-4 YEARS	6	2.8	2.9	3	2.2	2.7	3	3.9	3.4
5-14	0	0.0	0.5	0	0.0	0.4	0	0.0	0.6
15-24	9	1.7	1.6	8	2.3	1.5	1	0.6	1.7
25-34	7	1.4	1.7	1	0.3	1.0	6	4.5	3.9
35-44	6	1.6	2.9	0	0.0	1.8	6	6.3	6.1
45-54	30	8.7	6.8	16	6.2	5.1	14	15.7	11.7
55-64	47	13.9	16.0	25	9.7	15.3	22	27.2	18.1
65+	181	52.3	53.7	146	54.0	56.0	35	46.0	45.5
15. PLACE OF DEATH									
HOSPITAL	161	56.3	61.6	112	56.3	62.3	49	56.3	59.8
OTHER INSTITUTION	50	17.5	16.6	42	21.1	17.9	8	9.2	12.9
HOME OR NON-INSTITUTION	75	26.2	21.7	48	22.6	19.8	30	34.5	27.3
16. OCCURRENCE									
TOTAL	231	0.5	0.5	165	0.5	0.5	66	0.6	0.5
TO RESIDENTS	176	76.2	73.4	122	73.9	70.6	54	81.8	82.0
OTHER EVENTS									
17. MARRIAGES	218	6.9	6.7						
18. DIVORCES AND ANNULMENTS	107	3.4	3.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CHEROKEE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	17537	0.3	0.3	16975	0.4	0.4	562	0.0	0.0
MALES	8308	47.4	47.7	8075	47.6	47.8	233	41.5	42.7
FEMALES	9229	52.6	52.3	8900	52.4	52.2	329	58.5	57.3
2. NATURAL INCREASE	39	2.2	4.2	31	1.8	4.0	8	14.2	10.8
LIVE BIRTHS									
3. TOTAL	213	12.1	14.0	203	12.0	13.8	10	17.8	19.6
MALES	95	5.4	6.9	91	5.4	6.8	4	7.1	9.2
FEMALES	118	6.7	7.1	112	6.6	7.0	6	10.7	10.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	210	98.6	98.3	201	99.0	98.3	9	90.0	98.0
PHYSICIAN NOT IN HOSPITAL	3	1.4	1.6	2	1.0	1.5	1	10.0	2.0
MIDWIFE AND OTHER	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	13	6.1	6.4	13	6.4	6.2	0	0.0	12.2
6. OUT OF WEDLOCK	11	5.2	6.6	9	4.4	5.3	2	20.0	38.8
7. OCCURRENCE									
TOTAL	222	0.3	0.3	210	0.4	0.4	12	0.0	0.0
TO RESIDENTS	141	63.5	71.8	132	62.9	71.3	9	75.0	85.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	27.8	19.4	6	29.1	19.3	0	0.0	20.4
9. FETAL DEATHS	3	13.9	10.5	3	14.6	10.9	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	66.7	92.3	2	66.7	92.3	0		
PHYSICIAN NOT IN HOSPITAL	1	33.3	7.7	1	33.3	7.7	0		
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	1	33.3	23.1	1	33.3	23.1	0		
10. NEONATAL (UNDER 28 DAYS)	3	14.1	9.0	3	14.8	8.5	0	0.0	20.4
11. POSTNEONATAL (28 DAYS-1 YR)	1	4.8	5.8	1	5.0	6.0	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	4	18.8	14.7	4	19.7	14.5	0	0.0	20.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	174	9.9	9.8	172	10.1	9.9	2	3.6	8.8
MALES	109	13.1	12.1	108	13.4	12.1	1	4.3	11.3
FEMALES	65	7.0	7.8	64	7.2	7.8	1	3.0	7.0
14. AGE									
0-4 YEARS	4	3.4	3.8	4	3.6	3.8	0	0.0	3.7
5-14	1	0.4	0.6	1	0.4	0.6	0	0.0	0.0
15-24	4	1.5	1.1	4	1.5	1.1	0	0.0	0.0
25-34	3	1.1	1.2	3	1.2	1.1	0	0.0	2.8
35-44	9	4.2	3.3	7	3.3	3.1	2	32.3	12.7
45-54	19	10.3	6.4	19	10.5	6.4	0	0.0	5.4
55-64	25	13.4	14.9	25	13.7	14.7	0	0.0	28.2
65+	109	45.3	48.5	109	46.1	48.4	0	0.0	51.2
15. PLACE OF DEATH									
HOSPITAL	131	75.3	73.9	131	76.2	74.0	0	0.0	68.2
OTHER INSTITUTION	18	10.3	10.7	18	10.5	10.7	0	0.0	9.1
HOME OR NON-INSTITUTION	25	14.4	15.4	23	13.4	15.3	2	100.0	22.7
16. OCCURRENCE									
TOTAL	153	0.3	0.3	149	0.4	0.4	4	0.0	0.0
TO RESIDENTS	117	76.5	76.8	115	77.2	77.0	2	50.0	70.8
OTHER EVENTS									
17. MARRIAGES	231	13.2	12.5						
18. DIVORCES AND ANNULMENTS	54	3.1	3.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CHOWAN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	12011	0.2	0.2	6869	0.2	0.2	5142	0.4	0.4
MALES	5829	48.5	48.6	3348	48.7	48.7	2481	48.2	48.4
FEMALES	6182	51.5	51.4	3521	51.3	51.3	2661	51.8	51.6
2. NATURAL INCREASE	43	3.6	4.9	-12	-1.7	0.8	55	10.7	10.7
LIVE BIRTHS									
3. TOTAL	184	15.3	15.9	71	10.3	12.1	113	22.0	21.2
MALES	90	7.5	8.2	34	4.9	6.1	56	10.9	11.0
FEMALES	94	7.8	7.7	37	5.4	6.0	57	11.1	10.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	183	99.5	99.9	70	98.6	99.8	113	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	1	0.5	0.1	1	1.4	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	25	13.6	8.1	4	5.6	5.3	21	18.6	10.3
6. OUT OF WEDLOCK	63	34.2	25.7	5	7.0	2.9	58	51.3	44.2
7. OCCURRENCE									
TOTAL	433	0.5	0.5	206	0.4	0.5	227	0.8	0.8
TO RESIDENTS	166	38.3	42.9	63	30.6	38.9	103	45.4	46.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	8	42.6	30.6	1	13.9	14.3	7	60.3	43.6
9. FETAL DEATHS	4	21.3	16.9	1	13.9	4.8	3	25.9	26.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	93.8	1	100.0	100.0	3	100.0	92.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	6.3	0	0.0	0.0	0	0.0	7.1
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	50.0	37.5	0	0.0	0.0	2	66.7	42.9
10. NEONATAL (UNDER 28 DAYS)	4	21.7	14.0	0	0.0	9.6	4	35.4	17.5
11. POSTNEONATAL (28 DAYS-1 YR)	1	5.6	5.4	1	14.1	4.8	0	0.0	5.9
12. INFANT DEATHS (UNDER 1 YEAR)	5	27.2	19.3	1	14.1	14.4	4	35.4	23.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	141	11.7	11.0	83	12.1	11.4	58	11.3	10.5
MALES	88	15.1	13.7	57	17.0	14.1	31	12.5	13.1
FEMALES	53	8.6	8.5	26	7.4	8.8	27	10.1	8.1
14. AGE									
0-4 YEARS	6	7.8	5.3	1	2.6	3.0	5	12.7	7.7
5-14	0	0.0	0.2	0	0.0	0.2	0	0.0	0.2
15-24	1	0.4	1.0	1	0.9	1.0	0	0.0	1.0
25-34	3	1.7	1.5	1	1.0	0.8	2	2.6	2.7
35-44	8	6.9	4.4	4	5.1	2.6	4	11.0	8.2
45-54	12	9.5	10.1	10	12.5	9.4	2	4.3	11.2
55-64	27	20.9	18.6	14	17.0	15.0	13	27.7	24.8
65+	84	56.4	55.7	52	54.8	57.9	32	59.1	51.6
15. PLACE OF DEATH									
HOSPITAL	112	79.4	81.0	69	83.1	83.9	43	74.1	76.5
OTHER INSTITUTION	11	7.8	7.3	6	7.2	6.1	5	8.6	9.0
HOME OR NON-INSTITUTION	18	12.8	11.8	8	9.6	10.0	10	17.2	14.5
16. OCCURRENCE									
TOTAL	192	0.4	0.4	113	0.3	0.3	79	0.7	0.7
TO RESIDENTS	110	57.3	54.2	65	57.5	55.7	45	57.0	52.1
OTHER EVENTS									
17. MARRIAGES	81	6.7	6.8						
18. DIVORCES AND ANNULMENTS	36	3.0	3.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CLAY COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	5997	0.1	0.1	5930	0.1	0.1	67	0.0	0.0
MALES	2780	46.4	46.9	2747	46.3	46.8	33	49.3	49.4
FEMALES	3217	53.6	53.1	3183	53.7	53.2	34	50.7	50.6
2. NATURAL INCREASE	17	2.8	2.5	17	2.9	2.5	0	0.0	0.0
LIVE BIRTHS									
3. TOTAL	78	13.0	12.7	77	13.0	12.8	1	14.9	6.9
MALES	38	6.3	7.0	38	6.4	7.0	0	0.0	4.6
FEMALES	40	6.7	5.7	39	6.6	5.8	1	14.9	2.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	73	93.6	95.3	72	93.5	95.3	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	3	3.8	3.6	3	3.9	3.6	0	0.0	0.0
MIDWIFE AND OTHER	2	2.6	1.1	2	2.6	1.1	0	0.0	0.0
5. PREMATURE BIRTHS	3	3.8	4.1	3	3.9	4.1	0	0.0	0.0
6. OUT OF WEDLOCK	2	2.6	4.4	2	2.6	4.1	0	0.0	33.3
7. OCCURRENCE									
TOTAL	6	0.0	0.0	6	0.0	0.0	0	0.0	0.0
TO RESIDENTS	5	83.3	81.0	5	83.3	81.0	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	0	0.0	21.5	0	0.0	21.7	0	0.0	0.0
9. FETAL DEATHS	0	0.0	18.8	0	0.0	19.0	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		
MIDWIFE AND OTHER	0		0.0	0		0.0	0		
OUT OF WEDLOCK	0		0.0	0		0.0	0		
10. NEONATAL (UNDER 28 DAYS)	0	0.0	2.7	0	0.0	2.8	0	0.0	0.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	25.6	5.5	2	26.0	5.5	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	2	25.6	8.2	2	26.0	8.3	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	61	10.2	10.2	60	10.1	10.2	1	14.9	6.9
MALES	40	14.4	13.1	39	14.2	13.1	1	30.3	14.0
FEMALES	21	6.5	7.6	21	6.6	7.7	0	0.0	0.0
14. AGE									
0-4 YEARS	2	5.6	2.3	2	5.6	2.3	0		0.0
5-14	0	0.0	0.7	0	0.0	0.7	0	0.0	0.0
15-24	1	1.1	0.9	1	1.1	0.9	0	0.0	0.0
25-34	3	3.5	2.9	3	3.6	2.9	0	0.0	0.0
35-44	3	4.7	3.8	2	3.2	3.5	1	200.0	45.5
45-54	4	6.4	6.9	4	6.4	6.7	0	0.0	25.0
55-64	6	7.4	13.0	6	7.5	13.2	0	0.0	0.0
65+	42	44.9	43.5	42	45.2	43.7	0	0.0	25.6
15. PLACE OF DEATH									
HOSPITAL	42	68.9	65.5	42	70.0	65.9	0	0.0	33.3
OTHER INSTITUTION	5	8.2	9.6	4	6.7	9.0	1	100.0	66.7
HOME OR NON-INSTITUTION	14	23.0	24.9	14	23.3	25.2	0	0.0	0.0
16. OCCURRENCE									
TOTAL	16	0.0	0.0	15	0.0	0.0	1	0.0	0.0
TO RESIDENTS	15	93.8	95.1	14	93.3	95.1	1	100.0	100.0
OTHER EVENTS									
17. MARRIAGES	56	9.3	7.7						
18. DIVORCES AND ANNULMENTS	12	2.0	1.9						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CLEVELAND COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	77971	1.4	1.4	62726	1.5	1.5	15245	1.2	1.2
MALES	37710	48.4	48.4	30535	48.7	48.7	7175	47.1	47.2
FEMALES	40261	51.6	51.6	32191	51.3	51.3	8070	52.9	52.8
2. NATURAL INCREASE	488	6.3	6.3	256	4.1	4.4	232	15.2	13.8
LIVE BIRTHS									
3. TOTAL	1178	15.1	15.2	796	12.7	13.1	382	25.1	23.3
MALES	601	7.7	7.8	409	6.5	6.8	192	12.6	11.9
FEMALES	577	7.4	7.3	387	6.2	6.3	190	12.5	11.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1177	99.9	99.8	796	100.0	99.9	381	99.7	99.6
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.1	0	0.0	0.0	1	0.3	0.2
MIDWIFE AND OTHER	0	0.0	0.1	0	0.0	0.0	0	0.0	0.2
5. PREMATURE BIRTHS	90	7.6	8.0	51	6.4	6.7	39	10.2	11.1
6. OUT OF WEDLOCK	236	20.0	18.8	54	6.8	5.8	182	47.6	48.0
7. OCCURRENCE									
TOTAL	1575	1.9	1.9	1158	2.0	2.1	417	1.5	1.5
TO RESIDENTS	1086	69.0	70.1	724	62.5	64.1	362	86.8	87.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	25	21.0	25.8	14	17.4	20.3	11	28.5	38.2
9. FETAL DEATHS	12	10.1	12.2	8	10.0	9.4	4	10.4	18.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	100.0	100.0	8	100.0	100.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	25.0	24.7	0	0.0	10.3	3	75.0	41.2
10. NEONATAL (UNDER 28 DAYS)	13	11.0	13.8	6	7.5	11.0	7	18.3	20.3
11. POSTNEONATAL (28 DAYS-1 YR)	8	6.9	8.4	1	1.3	4.2	7	18.7	17.9
12. INFANT DEATHS (UNDER 1 YEAR)	21	17.8	22.1	7	8.8	15.1	14	36.6	37.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	690	8.8	8.9	540	8.6	8.7	150	9.8	9.5
MALES	372	9.9	10.2	284	9.3	9.9	88	12.3	11.3
FEMALES	318	7.9	7.6	256	8.0	7.5	62	7.7	7.9
14. AGE									
0-4 YEARS	23	4.1	5.0	8	2.0	3.2	15	9.5	9.6
5-14	5	0.4	0.4	5	0.5	0.4	0	0.0	0.5
15-24	20	1.8	1.8	14	1.3	1.1	6	1.8	1.7
25-34	22	1.7	1.8	12	1.1	0.9	10	4.4	4.3
35-44	35	3.7	3.4	22	2.8	2.7	13	9.0	7.4
45-54	58	7.3	7.2	45	6.6	6.4	13	11.7	12.0
55-64	105	14.6	15.5	76	12.4	13.8	29	28.1	24.8
65+	422	53.5	55.7	358	53.2	55.3	64	55.1	57.9
15. PLACE OF DEATH									
HOSPITAL	446	64.6	66.3	347	64.3	66.0	99	66.0	67.7
OTHER INSTITUTION	123	17.8	15.4	103	19.1	16.1	20	13.3	12.7
HOME OR NON-INSTITUTION	121	17.5	18.3	90	16.7	17.9	31	20.7	19.7
16. OCCURRENCE									
TOTAL	776	1.7	1.6	622	1.8	1.8	154	1.3	1.2
TO RESIDENTS	593	76.4	75.9	464	74.6	73.3	129	83.8	86.7
OTHER EVENTS									
17. MARRIAGES	396	5.1	4.7						
18. DIVORCES AND ANNULMENTS	353	4.5	4.3						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

COLUMBUS COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	51328	0.9	0.9	34743	0.8	0.8	16585	1.3	1.3
MALES	24561	47.9	48.0	16809	48.4	48.5	7752	46.7	47.0
FEMALES	26767	52.1	52.0	17934	51.6	51.5	8833	53.3	53.0
2. NATURAL INCREASE	401	7.8	7.0	158	4.5	4.4	243	14.7	12.6
LIVE BIRTHS									
3. TOTAL	866	16.9	16.5	480	13.8	13.8	386	23.3	22.3
MALES	448	8.7	8.5	255	7.3	7.1	193	11.6	11.5
FEMALES	418	8.1	8.0	225	6.5	6.7	193	11.6	10.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	778	89.8	96.6	443	92.3	97.8	335	86.8	95.1
PHYSICIAN NOT IN HOSPITAL	3	0.3	0.6	1	0.2	0.2	2	0.5	1.0
MIDWIFE AND OTHER	85	9.8	2.8	36	7.5	2.0	49	12.7	3.9
5. PREMATURE BIRTHS	81	9.4	8.9	28	5.8	6.3	53	13.7	12.2
6. OUT OF WEDLOCK	230	26.6	23.0	34	7.1	5.4	196	50.8	45.9
7. OCCURRENCE									
TOTAL	610	0.7	0.6	302	0.5	0.4	308	1.1	1.1
TO RESIDENTS	558	91.5	86.7	271	89.7	88.7	287	93.2	89.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	14	16.1	29.8	3	6.2	22.8	11	28.1	38.8
9. FETAL DEATHS	6	6.9	16.8	1	2.1	10.3	5	12.8	25.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	95.8	1	100.0	100.0	5	100.0	93.6
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.8	0	0.0	0.0	0	0.0	4.3
MIDWIFE AND OTHER	0	0.0	1.4	0	0.0	0.0	0	0.0	2.1
OUT OF WEDLOCK	4	66.7	43.1	0	0.0	8.0	4	80.0	61.7
10. NEONATAL (UNDER 28 DAYS)	8	9.2	13.3	2	4.2	12.5	6	15.5	14.2
11. POSTNEONATAL (28 DAYS-1 YR)	3	3.5	5.0	0	0.0	3.0	3	7.9	7.7
12. INFANT DEATHS (UNDER 1 YEAR)	11	12.7	18.2	2	4.2	15.5	9	23.3	21.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	465	9.1	9.5	322	9.3	9.4	143	8.6	9.7
MALES	281	11.4	11.6	196	11.7	11.4	85	11.0	11.9
FEMALES	184	6.9	7.6	126	7.0	7.5	58	6.6	7.7
14. AGE									
0-4 YEARS	14	3.8	4.8	4	1.8	3.7	10	6.7	6.6
5-14	2	0.2	0.4	2	0.4	0.5	0	0.0	0.4
15-24	16	1.6	1.3	10	1.7	1.2	6	1.6	1.6
25-34	16	2.0	2.2	10	1.8	1.3	6	2.6	4.6
35-44	17	3.0	3.7	9	2.1	3.1	8	6.1	5.9
45-54	50	9.6	9.0	34	8.8	8.1	16	11.8	11.3
55-64	86	17.2	19.0	55	15.6	17.2	31	21.0	23.0
65+	264	48.9	52.6	198	54.0	55.3	66	38.1	46.6
15. PLACE OF DEATH									
HOSPITAL	316	68.0	68.5	226	70.2	71.2	90	62.9	62.9
OTHER INSTITUTION	66	14.2	14.5	41	12.7	13.7	25	17.5	16.1
HOME OR NON-INSTITUTION	83	17.8	17.1	55	17.1	15.1	28	19.6	21.1
16. OCCURRENCE									
TOTAL	337	0.7	0.7	235	0.7	0.6	102	0.9	0.9
TO RESIDENTS	295	87.5	88.8	207	88.1	88.0	88	86.3	90.6
OTHER EVENTS									
17. MARRIAGES	199	3.9	4.0						
18. DIVORCES AND ANNULMENTS	211	4.1	3.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CRAVEN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	67488	1.2	1.2	48674	1.1	1.2	18814	1.4	1.4
MALES	34923	51.7	51.8	26122	58.7	53.6	8801	46.8	47.0
FEMALES	32565	48.3	48.2	22552	46.3	46.4	10013	53.2	53.0
2. NATURAL INCREASE	926	13.7	14.2	651	13.4	13.9	275	14.6	15.1
LIVE BIRTHS									
3. TOTAL	1431	21.2	21.6	998	20.5	20.7	433	23.0	24.1
MALES	735	10.9	11.0	499	10.3	10.3	236	12.5	12.7
FEMALES	696	10.3	10.7	499	10.3	10.4	197	10.5	11.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1427	99.7	99.5	995	99.7	99.9	432	99.8	98.6
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.5	0	0.0	0.1	1	0.2	1.4
MIDWIFE AND OTHER	3	0.2	0.1	3	0.3	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	116	8.1	7.6	55	5.5	5.5	61	14.1	12.3
6. OUT OF WEDLOCK	196	13.7	13.3	27	2.7	2.8	169	39.0	37.6
7. OCCURRENCE									
TOTAL	1512	1.8	2.0	1044	1.8	2.1	468	1.7	1.8
TO RESIDENTS	1246	82.4	78.3	880	84.3	78.8	366	78.2	77.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	40	27.5	23.6	24	23.7	19.6	16	36.3	32.7
9. FETAL DEATHS	24	16.5	12.5	16	15.8	10.4	8	18.1	17.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	23	95.8	95.7	16	100.0	100.0	7	87.5	89.7
PHYSICIAN NOT IN HOSPITAL	1	4.2	3.2	0	0.0	0.0	1	12.5	7.7
MIDWIFE AND OTHER	0	0.0	1.1	0	0.0	0.0	0	0.0	2.6
OUT OF WEDLOCK	3	12.5	17.2	0	0.0	1.9	3	37.5	38.5
10. NEONATAL (UNDER 28 DAYS)	16	11.2	11.3	8	8.0	9.3	8	18.5	15.7
11. POSTNEONATAL (28 DAYS-1 YR)	8	5.7	6.2	5	5.1	5.3	3	7.1	8.2
12. INFANT DEATHS (UNDER 1 YEAR)	24	16.8	17.4	13	13.0	14.6	11	25.4	23.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	505	7.5	7.4	347	7.1	6.8	158	8.4	8.9
MALES	279	8.0	8.2	200	7.7	7.5	79	9.0	10.4
FEMALES	226	6.9	6.5	147	6.5	6.0	79	7.9	7.6
14. AGE									
0-4 YEARS	27	5.0	4.9	15	4.0	4.0	12	7.1	7.1
5-14	8	0.8	0.6	6	0.9	0.5	2	0.6	0.6
15-24	16	0.9	1.2	14	1.1	1.2	2	0.4	1.3
25-34	13	1.0	1.4	13	1.3	1.3	0	0.0	1.8
35-44	23	3.6	3.1	16	3.4	2.9	7	4.5	3.5
45-54	34	6.3	8.4	22	5.7	7.5	12	8.0	11.1
55-64	106	21.8	20.3	68	19.5	18.3	38	27.5	25.2
65+	278	56.4	55.6	198	59.4	57.7	85	50.5	51.5
15. PLACE OF DEATH									
HOSPITAL	404	80.0	76.2	279	80.4	77.4	125	79.1	73.8
OTHER INSTITUTION	63	12.5	12.4	45	13.0	12.1	18	11.4	13.0
HOME OR NON-INSTITUTION	38	7.5	11.4	23	6.6	10.6	15	9.5	13.2
16. OCCURRENCE									
TOTAL	578	1.2	1.2	393	1.1	1.1	185	1.6	1.5
TO RESIDENTS	386	66.8	68.3	260	66.2	66.9	126	68.1	71.2
OTHER EVENTS									
17. MARRIAGES	712	10.6	10.2						
18. DIVORCES AND ANNULMENTS	309	4.6	4.6						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CUMBERLAND COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	231019	4.1	4.2	160339	3.7	3.9	70680	5.4	5.3
MALES	128767	55.7	55.7	90828	56.6	56.6	37939	53.7	53.6
FEMALES	102252	44.3	44.3	69511	43.4	43.4	32741	46.3	46.4
2. NATURAL INCREASE	3870	16.8	16.7	2308	14.4	15.0	1562	22.1	20.8
LIVE BIRTHS									
3. TOTAL	5129	22.2	21.9	3123	19.5	19.9	2006	28.4	26.7
MALES	2567	11.1	11.2	1587	9.9	10.2	980	13.9	13.5
FEMALES	2562	11.1	10.7	1536	9.6	9.7	1026	14.5	13.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	5113	99.7	99.8	3109	99.6	99.8	2004	99.9	99.9
PHYSICIAN NOT IN HOSPITAL	4	0.1	0.0	3	0.1	0.0	1	0.0	0.0
MIDWIFE AND OTHER	12	0.2	0.2	11	0.4	0.2	1	0.0	0.1
5. PREMATURE BIRTHS	364	7.1	7.9	177	5.7	6.0	187	9.3	11.2
6. OUT OF WEDLOCK	731	14.3	12.6	187	6.0	4.9	544	27.1	26.4
7. OCCURRENCE									
TOTAL	5641	6.7	6.7	3441	6.0	6.3	2200	8.1	7.4
TO RESIDENTS	4940	87.6	88.6	3003	87.3	87.6	1937	88.0	90.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	101	19.5	22.3	53	16.8	18.9	48	23.6	28.3
9. FETAL DEATHS	48	9.3	10.9	24	7.6	8.2	24	11.8	15.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	48	100.0	99.6	24	100.0	99.3	24	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.4	0	0.0	0.7	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	8	16.7	20.1	2	8.3	10.4	6	25.0	29.0
10. NEONATAL (UNDER 28 DAYS)	53	10.3	11.5	29	9.3	10.8	24	12.0	12.9
11. POSTNEONATAL (28 DAYS-1 YR)	22	4.3	4.7	7	2.3	4.2	15	7.6	5.5
12. INFANT DEATHS (UNDER 1 YEAR)	75	14.6	16.2	36	11.5	15.0	39	19.4	18.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1259	5.4	5.2	815	5.1	4.9	444	6.3	6.0
MALES	720	5.6	5.7	477	5.3	5.4	243	6.4	6.4
FEMALES	539	5.3	4.7	338	4.9	4.4	201	6.1	5.5
14. AGE									
0-4 YEARS	86	4.9	5.0	42	3.7	4.4	44	7.0	6.2
5-14	17	0.5	0.4	8	0.4	0.4	9	0.7	0.5
15-24	78	0.9	1.0	56	0.9	0.9	22	1.1	1.2
25-34	52	1.4	1.7	23	1.0	1.3	29	2.1	2.3
35-44	73	3.1	3.2	40	2.4	2.7	33	4.8	4.5
45-54	149	9.3	9.8	96	8.3	8.8	53	12.0	12.4
55-64	208	18.7	20.3	140	17.5	19.1	68	21.9	23.5
65+	596	63.5	57.0	410	64.0	58.1	186	62.4	54.7
15. PLACE OF DEATH									
HOSPITAL	997	79.2	76.3	633	77.7	75.0	364	82.0	78.9
OTHER INSTITUTION	217	17.2	19.1	144	17.7	19.6	73	16.4	18.2
HOME OR NON-INSTITUTION	45	3.6	4.6	38	4.7	5.5	7	1.6	2.9
16. OCCURRENCE									
TOTAL	1428	3.0	3.0	906	2.6	2.6	522	4.5	4.2
TO RESIDENTS	1046	73.2	71.6	668	73.7	72.1	378	72.4	70.8
OTHER EVENTS									
17. MARRIAGES	1476	6.4	6.0						
18. DIVORCES AND ANNULMENTS	1318	5.7	5.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CURRITUCK COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	11239	0.2	0.2	9273	0.2	0.2	1966	0.2	0.2
MALES	5501	48.9	49.1	4487	47.8	48.1	1064	54.1	53.3
FEMALES	5738	51.1	50.9	4836	52.2	51.9	902	45.9	46.7
2. NATURAL INCREASE	90	8.0	4.4	68	7.3	4.1	22	11.2	5.8
LIVE BIRTHS									
3. TOTAL	167	14.9	13.5	130	14.0	12.8	37	18.8	16.3
MALES	95	8.5	7.2	75	8.1	6.8	20	10.2	8.9
FEMALES	72	6.4	6.3	55	5.9	6.0	17	8.6	7.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	164	98.2	98.9	129	99.2	99.1	35	94.6	98.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.4	0	0.0	0.4	0	0.0	0.6
MIDWIFE AND OTHER	3	1.8	0.7	1	0.8	0.6	2	5.4	1.2
5. PREMATURE BIRTHS	10	6.0	8.4	9	6.9	7.4	1	2.7	11.7
6. OUT OF WEDLOCK	23	13.8	14.0	7	5.4	5.3	16	43.2	42.9
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		83.3	0		100.0	0		50.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	0	0.0	16.9	0	0.0	16.5	0	0.0	18.2
9. FETAL DEATHS	0	0.0	8.4	0	0.0	7.8	0	0.0	12.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
MIDWIFE AND OTHER	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		33.3	0		25.0	0		50.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	8.5	0	0.0	9.2	0	0.0	6.1
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	4.3	0	0.0	3.7	0	0.0	6.2
12. INFANT DEATHS (UNDER 1 YEAR)	0	0.0	12.7	0	0.0	12.9	0	0.0	12.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	77	6.9	9.1	62	6.7	8.7	15	7.6	10.7
MALES	48	8.7	11.1	40	9.0	10.9	8	7.5	12.0
FEMALES	29	5.1	7.2	22	4.5	6.7	7	7.8	9.3
14. AGE									
0-4 YEARS	0	0.0	3.2	0	0.0	3.1	0	0.0	3.6
5-14	0	0.0	0.5	0	0.0	0.5	0	0.0	0.5
15-24	2	0.9	1.5	1	0.5	1.3	1	2.3	2.3
25-34	0	0.0	1.2	0	0.0	1.1	0	0.0	1.4
35-44	3	2.7	4.2	3	3.3	3.2	0	0.0	9.1
45-54	5	4.5	10.7	3	3.2	10.0	2	11.2	13.9
55-64	20	19.1	17.8	17	19.2	16.4	3	18.3	25.1
65+	47	33.9	42.7	38	32.0	40.4	9	45.9	55.3
15. PLACE OF DEATH									
HOSPITAL	50	64.9	65.8	44	71.0	68.9	6	40.0	54.7
OTHER INSTITUTION	12	15.6	13.2	9	14.5	14.1	3	20.0	10.4
HOME OR NON-INSTITUTION	15	19.5	21.0	9	14.5	17.0	6	40.0	34.9
16. OCCURRENCE									
TOTAL	28	0.1	0.1	20	0.1	0.1	8	0.1	0.1
TO RESIDENTS	17	60.7	73.5	10	50.0	65.3	7	87.5	93.8
OTHER EVENTS									
17. MARRIAGES	60	5.3	5.1						
18. DIVORCES AND ANNULMENTS	26	2.3	2.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

DARE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	11230	0.2	0.2	10435	0.2	0.2	795	0.1	0.1
MALES	5411	48.2	48.3	5015	48.1	48.2	396	49.8	49.7
FEMALES	5819	51.8	51.7	5420	51.9	51.8	399	50.2	50.3
2. NATURAL INCREASE	93	8.3	4.3	80	7.7	4.0	13	16.4	9.4
LIVE BIRTHS									
3. TOTAL	188	16.7	13.9	172	16.5	13.7	16	20.1	17.1
MALES	104	9.3	7.4	93	8.9	7.2	11	13.8	10.0
FEMALES	84	7.5	6.5	79	7.6	6.4	5	6.3	7.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	180	95.7	97.7	165	95.9	98.0	15	93.8	94.8
PHYSICIAN NOT IN HOSPITAL	4	2.1	1.4	3	1.7	1.2	1	6.3	3.4
MIDWIFE AND OTHER	4	2.1	0.8	4	2.3	0.8	0	0.0	1.7
5. PREMATURE BIRTHS	10	5.3	7.5	9	5.2	7.6	1	6.3	6.9
6. OUT OF WEDLOCK	15	8.0	8.1	9	5.2	5.1	6	37.5	41.4
7. OCCURRENCE									
TOTAL	6	0.0	0.0	5	0.0	0.0	1	0.0	0.0
TO RESIDENTS	6	100.0	76.5	5	100.0	73.3	1	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	26.2	22.5	5	28.6	21.4	0	0.0	34.5
9. FETAL DEATHS	3	15.7	7.0	3	17.1	7.6	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	3	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	0.0	0	0.0	0.0	0		
10. NEONATAL (UNDER 28 DAYS)	2	10.6	15.6	2	11.6	13.9	0	0.0	34.5
11. POSTNEONATAL (28 DAYS-1 YR)	1	5.4	2.9	1	5.9	3.1	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	3	16.0	18.4	3	17.4	16.9	0	0.0	34.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	95	8.5	9.5	92	8.8	9.7	3	3.8	7.7
MALES	55	10.2	11.3	54	10.8	11.6	1	2.5	7.7
FEMALES	40	6.9	7.9	38	7.0	7.9	2	5.0	7.6
14. AGE									
0-4 YEARS	5	6.4	4.1	5	6.8	3.8	0	0.0	8.3
5-14	1	0.6	0.5	1	0.7	0.6	0	0.0	0.0
15-24	1	0.5	1.4	1	0.5	1.5	0	0.0	0.0
25-34	1	0.6	0.8	1	0.6	0.7	0	0.0	2.1
35-44	1	0.9	2.5	1	0.9	2.3	0	0.0	5.1
45-54	7	6.5	8.0	7	7.0	7.7	0	0.0	12.0
55-64	24	18.3	16.0	24	19.2	16.1	0	0.0	14.2
65+	55	36.7	44.8	52	36.7	45.1	3	37.5	39.6
15. PLACE OF DEATH									
HOSPITAL	57	60.0	57.8	55	59.8	58.0	2	66.7	53.8
OTHER INSTITUTION	22	23.2	19.5	21	22.8	19.6	1	33.3	19.2
HOME OR NON-INSTITUTION	16	16.8	22.6	16	17.4	22.4	0	0.0	26.9
16. OCCURRENCE									
TOTAL	50	0.1	0.1	50	0.1	0.1	0	0.0	0.0
TO RESIDENTS	27	54.0	56.5	27	54.0	56.0	0		66.7
OTHER EVENTS									
17. MARRIAGES	148	13.2	11.4						
18. DIVORCES AND ANNULMENTS	44	3.9	4.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

DAVIDSON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	104591	1.9	1.9	95032	2.2	2.2	9559	0.7	0.7
MALES	51041	48.8	48.9	46530	49.0	49.0	4511	47.2	47.5
FEMALES	53550	51.2	51.1	48502	51.0	51.0	5048	52.8	52.5
2. NATURAL INCREASE	595	5.7	5.9	484	5.1	5.5	111	11.6	10.4
LIVE BIRTHS									
3. TOTAL	1431	13.7	13.5	1228	12.9	12.9	203	21.2	19.7
MALES	740	7.1	7.1	648	6.8	6.8	92	9.6	10.0
FEMALES	691	6.6	6.5	580	6.1	6.1	111	11.6	9.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1420	99.2	99.5	1219	99.3	99.6	201	99.0	98.7
PHYSICIAN NOT IN HOSPITAL	2	0.1	0.3	1	0.1	0.2	1	0.5	1.1
MIDWIFE AND OTHER	9	0.6	0.2	8	0.7	0.2	1	0.5	0.2
5. PREMATURE BIRTHS	116	8.1	8.5	86	7.0	7.6	30	14.8	13.9
6. OUT OF WEDLOCK	173	12.1	11.7	69	5.6	5.4	104	51.2	51.5
7. OCCURRENCE									
TOTAL	915	1.1	1.1	749	1.3	1.3	166	0.6	0.6
TO RESIDENTS	857	93.7	92.2	699	93.3	91.2	158	95.2	96.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	23	15.9	19.9	16	12.9	16.8	7	33.5	3[illegible].3
9. FETAL DEATHS	15	10.4	10.7	9	7.3	8.8	6	28.7	22.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	14	93.3	93.3	8	88.9	94.3	6	100.0	90.9
PHYSICIAN NOT IN HOSPITAL	1	6.7	5.3	1	11.1	5.7	0	0.0	4.5
MIDWIFE AND OTHER	0	0.0	1.3	0	0.0	0.0	0	0.0	4.5
OUT OF WEDLOCK	5	33.3	21.3	0	0.0	3.8	5	83.3	63.6
10. NEONATAL (UNDER 28 DAYS)	8	5.6	9.2	7	5.7	8.0	1	4.9	16.9
11. POSTNEONATAL (28 DAYS-1 YR)	4	2.8	4.2	2	1.6	3.2	2	9.9	10.8
12. INFANT DEATHS (UNDER 1 YEAR)	12	8.4	13.4	9	7.3	11.2	3	14.8	27.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	836	8.0	7.6	744	7.8	7.4	92	9.6	9.4
MALES	485	9.5	9.1	423	9.1	8.8	62	13.7	11.7
FEMALES	351	6.6	6.2	321	6.6	6.1	30	5.9	7.2
14. AGE									
0-4 YEARS	17	2.4	3.1	14	2.3	2.5	3	3.4	7.6
5-14	8	0.5	0.4	6	0.4	0.4	2	1.0	0.7
15-24	29	1.7	1.3	26	1.7	1.4	3	1.5	0.5
25-34	22	1.3	1.2	17	1.1	1.1	5	3.6	2.7
35-44	36	2.6	2.6	30	2.3	2.2	6	6.3	7.4
45-54	80	6.5	6.1	72	6.2	5.9	8	9.8	9.5
55-64	134	12.6	13.8	118	12.0	13.1	16	20.3	22.4
65+	510	48.7	47.6	461	47.8	46.8	49	59.4	56.5
15. PLACE OF DEATH									
HOSPITAL	544	65.1	64.6	491	66.0	64.8	53	57.6	62.9
OTHER INSTITUTION	156	18.7	19.1	131	17.6	19.0	25	27.2	19.9
HOME OR NON-INSTITUTION	136	16.3	16.3	122	16.4	16.2	14	15.2	17.2
16. OCCURRENCE									
TOTAL	597	1.3	1.2	525	1.5	1.4	72	0.6	0.6
TO RESIDENTS	527	88.3	87.7	463	88.2	87.4	64	88.9	89.9
OTHER EVENTS									
17. MARRIAGES	793	7.6	7.2						
18. DIVORCES AND ANNULMENTS	446	4.3	4.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

DAVIE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	22774	0.4	0.4	20725	0.5	0.5	2049	0.2	0.2
MALES	10893	47.8	48.0	9923	47.9	48.1	970	47.3	47.6
FEMALES	11881	52.2	52.0	10802	52.1	51.9	1079	52.7	52.4
2. NATURAL INCREASE	100	4.4	5.4	85	4.1	4.9	15	7.3	9.4
LIVE BIRTHS									
3. TOTAL	281	12.3	13.4	249	12.0	13.0	32	15.6	17.3
MALES	150	6.6	6.8	138	6.7	6.6	12	5.9	8.8
FEMALES	131	5.8	6.6	111	5.4	6.4	20	9.8	8.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	280	99.6	99.9	248	99.6	99.9	32	100.0	99.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.5
MIDWIFE AND OTHER	1	0.4	0.1	1	0.4	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	18	6.4	6.1	17	6.8	5.7	1	3.1	8.8
6. OUT OF WEDLOCK	38	13.5	11.2	16	6.4	5.3	22	68.8	52.7
7. OCCURRENCE									
TOTAL	135	0.2	0.1	115	0.2	0.2	20	0.1	0.1
TO RESIDENTS	115	85.2	82.6	98	85.2	81.3	17	85.0	88.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	3.6	17.5	1	4.0	13.8	0	0.0	42.8
9. FETAL DEATHS	0	0.0	10.1	0	0.0	7.7	0	0.0	26.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
MIDWIFE AND OTHER	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		13.3	0		0.0	0		40.0
10. NEONATAL (UNDER 28 DAYS)	1	3.6	7.5	1	4.0	6.2	0	0.0	16.5
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	0.7	0	0.0	0.0	0	0.0	5.6
12. INFANT DEATHS (UNDER 1 YEAR)	1	3.6	8.1	1	4.0	6.2	0	0.0	22.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	181	7.9	8.1	164	7.9	8.1	17	8.3	7.9
MALES	106	9.7	9.8	96	9.7	9.8	10	10.3	10.6
FEMALES	75	6.3	6.4	68	6.3	6.5	7	6.5	5.5
14. AGE									
0-4 YEARS	2	1.3	1.9	2	1.4	1.6	0	0.0	4.1
5-14	1	0.3	0.2	1	0.3	0.1	0	0.0	0.5
15-24	6	1.6	1.4	5	1.4	1.4	1	2.8	1.7
25-34	4	1.1	1.4	4	1.2	1.3	0	0.0	2.6
35-44	2	0.7	1.8	1	0.4	1.4	1	4.7	6.2
45-54	17	6.6	5.9	16	6.9	5.8	1	4.2	6.8
55-64	26	11.2	12.3	24	11.2	12.3	2	10.4	13.0
65+	123	48.9	49.4	111	48.8	50.7	12	50.0	37.8
15. PLACE OF DEATH									
HOSPITAL	129	71.3	75.0	116	70.7	74.7	13	76.5	78.3
OTHER INSTITUTION	29	16.0	14.8	26	15.9	15.2	3	17.6	10.8
HOME OR NON-INSTITUTION	23	12.7	10.2	22	13.4	10.1	1	5.9	10.8
16. OCCURRENCE									
TOTAL	152	0.3	0.3	142	0.4	0.4	10	0.1	0.1
TO RESIDENTS	127	83.6	82.4	119	83.8	82.0	8	80.0	86.2
OTHER EVENTS									
17. MARRIAGES	159	7.0	7.6						
18. DIVORCES AND ANNULMENTS	79	3.5	3.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

DUPLIN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	39675	0.7	0.7	26182	0.6	0.6	13493	1.0	1.0
MALES	18821	47.4	47.7	12586	48.1	48.3	6235	46.2	46.5
FEMALES	20854	52.6	52.3	13596	51.9	51.7	7258	53.8	53.5
2. NATURAL INCREASE	171	4.3	5.5	32	1.2	3.1	139	10.3	10.3
LIVE BIRTHS									
3. TOTAL	559	14.1	15.0	308	11.8	12.5	251	18.6	20.0
MALES	298	7.5	7.6	174	6.6	6.4	124	9.2	10.1
FEMALES	261	6.6	7.3	134	5.1	6.0	127	9.4	9.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	471	84.3	80.2	271	88.0	89.1	200	79.7	68.9
PHYSICIAN NOT IN HOSPITAL	87	15.6	19.7	37	12.0	10.8	50	19.9	30.9
MIDWIFE AND OTHER	1	0.2	0.1	0	0.0	0.1	1	0.4	0.2
5. PREMATURE BIRTHS	32	5.7	7.1	13	4.2	5.3	19	7.6	9.4
6. OUT OF WEDLOCK	137	24.5	21.4	18	5.8	4.7	119	47.4	42.4
7. OCCURRENCE									
TOTAL	138	0.2	0.3	47	0.1	0.2	91	0.3	0.6
TO RESIDENTS	95	68.8	77.9	31	66.0	70.8	64	70.3	82.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	11	19.4	24.4	7	22.3	16.6	4	15.8	33.9
9. FETAL DEATHS	8	14.1	15.8	6	19.1	10.1	2	7.9	22.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	87.5	85.4	5	83.3	88.2	2	100.0	83.9
PHYSICIAN NOT IN HOSPITAL	1	12.5	14.6	1	16.7	11.8	0	0.0	16.1
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	22.9	0	0.0	0.0	0	0.0	35.5
10. NEONATAL (UNDER 28 DAYS)	3	5.4	8.7	1	3.2	6.6	2	8.0	11.3
11. POSTNEONATAL (28 DAYS-1 YR)	1	1.8	6.1	0	0.0	2.4	1	4.0	10.7
12. INFANT DEATHS (UNDER 1 YEAR)	4	7.2	14.7	1	3.2	9.0	3	12.0	21.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	388	9.8	9.5	276	10.5	9.4	112	8.3	9.7
MALES	228	12.1	11.7	157	12.5	11.4	71	11.4	12.4
FEMALES	160	7.7	7.5	119	8.8	7.6	41	5.6	7.2
14. AGE									
0-4 YEARS	4	1.8	3.7	1	0.6	2.5	3	2.7	5.6
5-14	0	0.0	0.5	0	0.0	0.5	0	0.0	0.4
15-24	5	0.7	1.2	1	0.2	1.0	4	1.3	1.5
25-34	7	1.2	1.5	4	1.0	0.8	3	1.6	3.2
35-44	16	3.6	3.1	10	3.1	2.4	6	5.1	5.2
45-54	30	7.2	8.0	22	7.3	6.6	8	6.8	11.4
55-64	79	19.2	18.1	57	19.6	16.1	22	18.2	22.9
65+	247	54.1	51.9	181	57.2	53.3	66	47.3	48.5
15. PLACE OF DEATH									
HOSPITAL	242	62.4	58.2	175	63.4	59.9	67	59.8	54.8
OTHER INSTITUTION	62	16.0	20.3	38	13.8	19.7	24	21.4	21.4
HOME OR NON-INSTITUTION	84	21.6	21.5	63	22.8	20.4	21	18.8	23.9
16. OCCURRENCE									
TOTAL	231	0.5	0.5	164	0.5	0.5	67	0.6	0.8
TO RESIDENTS	216	93.5	86.7	154	93.9	85.2	62	92.5	89.2
OTHER EVENTS									
17. MARRIAGES	290	7.3	6.9						
18. DIVORCES AND ANNULMENTS	132	3.3	3.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

DURHAM COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	145558	2.6	2.6	90755	2.1	2.1	54803	4.2	4.1
MALES	68108	46.8	46.9	43703	48.2	48.2	24405	44.5	44.7
FEMALES	77450	53.2	53.1	47052	51.8	51.8	30398	55.5	55.3
2. NATURAL INCREASE	766	5.3	5.3	263	2.9	3.2	503	9.2	8.9
LIVE BIRTHS									
3. TOTAL	2039	14.0	13.9	1069	11.8	11.6	970	17.7	17.8
MALES	1062	7.3	7.1	562	6.2	6.0	500	9.1	8.9
FEMALES	977	6.7	6.8	507	5.6	5.6	470	8.6	8.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2016	98.9	99.5	1050	98.2	99.2	966	99.6	99.7
PHYSICIAN NOT IN HOSPITAL	2	0.1	0.1	0	0.0	0.1	2	0.2	0.2
MIDWIFE AND OTHER	21	1.0	0.4	19	1.8	0.7	2	0.2	0.1
5. PREMATURE BIRTHS	193	9.5	9.2	62	5.8	5.6	131	13.5	13.3
6. OUT OF WEDLOCK	521	25.6	24.4	34	3.2	3.9	487	50.2	47.5
7. OCCURRENCE									
TOTAL	3472	4.1	4.0	1832	3.2	3.1	1640	6.0	5.9
TO RESIDENTS	1925	55.4	57.4	998	54.5	56.8	927	56.5	58.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	43	20.9	22.7	19	17.7	13.7	24	24.5	32.7
9. FETAL DEATHS	18	8.8	12.0	7	6.5	6.8	11	11.2	17.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	18	100.0	99.2	7	100.0	100.0	11	100.0	98.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.8	0	0.0	0.0	0	0.0	1.2
OUT OF WEDLOCK	5	27.8	38.8	1	14.3	13.9	4	36.4	49.4
10. NEONATAL (UNDER 28 DAYS)	25	12.3	10.8	12	11.2	7.0	13	13.4	15.1
11. POSTNEONATAL (28 DAYS-1 YR)	8	4.0	5.1	5	4.7	3.2	3	3.1	7.1
12. INFANT DEATHS (UNDER 1 YEAR)	33	16.2	15.8	17	15.9	10.2	16	16.5	22.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1273	8.7	8.7	806	8.9	8.5	467	8.5	9.0
MALES	704	10.3	10.1	461	10.5	9.7	243	10.0	10.9
FEMALES	569	7.3	7.4	345	7.3	7.3	224	7.4	7.4
14. AGE									
0-4 YEARS	37	3.7	3.4	17	3.1	2.0	20	4.5	5.2
5-14	7	0.3	0.3	5	0.4	0.4	2	0.2	0.3
15-24	30	1.0	1.0	17	0.9	0.9	13	1.0	1.1
25-34	35	1.4	1.4	12	0.8	0.9	23	2.5	2.4
35-44	43	2.7	3.2	21	1.9	2.2	22	4.4	5.3
45-54	107	7.7	8.0	69	7.3	6.3	38	8.6	11.9
55-64	219	17.1	17.2	139	16.3	15.8	80	18.6	20.2
65+	795	53.8	54.1	526	55.2	55.1	269	51.4	52.1
15. PLACE OF DEATH									
HOSPITAL	683	53.7	51.7	435	54.0	51.8	248	53.1	51.5
OTHER INSTITUTION	294	23.1	24.2	189	23.4	26.0	105	22.5	21.2
HOME OR NON-INSTITUTION	296	23.3	24.1	182	22.6	22.2	114	24.4	27.3
16. OCCURRENCE									
TOTAL	2433	5.2	5.3	1636	4.6	4.6	797	6.9	7.1
TO RESIDENTS	1192	49.0	46.8	755	46.1	44.0	437	54.8	52.2
OTHER EVENTS									
17. MARRIAGES	1223	8.4	7.9						
18. DIVORCES AND ANNULMENTS	869	6.0	5.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

EDGECOMBE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	56048	1.0	1.0	28428	0.7	0.7	27620	2.1	2.1
MALES	26196	46.7	47.0	13683	48.1	48.2	12513	45.3	45.7
FEMALES	29852	53.3	53.0	14745	51.9	51.8	15107	54.7	54.3
2. NATURAL INCREASE	436	7.8	7.4	97	3.4	3.5	339	12.3	11.5
LIVE BIRTHS									
3. TOTAL	923	16.5	16.7	351	12.3	12.8	572	20.7	20.8
MALES	465	8.3	8.4	185	6.5	6.6	280	10.1	10.4
FEMALES	458	8.2	8.3	166	5.8	6.2	292	10.6	10.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	922	99.9	99.8	351	100.0	99.8	571	99.8	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.2	0	0.0	0.1
MIDWIFE AND OTHER	1	0.1	0.0	0	0.0	0.0	1	0.2	0.0
5. PREMATURE BIRTHS	91	9.9	10.5	18	5.1	6.5	73	12.8	13.1
6. OUT OF WEDLOCK	327	35.4	32.5	31	8.8	8.1	296	51.7	50.3
7. OCCURRENCE									
TOTAL	539	0.6	0.7	150	0.3	0.3	389	1.4	1.4
TO RESIDENTS	469	87.0	85.9	136	90.7	88.3	333	85.6	84.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	21	22.5	22.4	4	11.3	14.8	17	29.2	27.3
9. FETAL DEATHS	12	12.8	11.2	2	5.7	7.7	10	17.2	13.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	91.7	98.1	2	100.0	100.0	9	90.0	97.4
PHYSICIAN NOT IN HOSPITAL	1	8.3	1.9	0	0.0	0.0	1	10.0	2.6
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	50.0	36.5	0	0.0	21.4	6	60.0	42.1
10. NEONATAL (UNDER 28 DAYS)	9	9.8	11.3	2	5.7	7.2	7	12.2	14.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	2.2	4.4	2	5.7	2.8	0	0.0	5.5
12. INFANT DEATHS (UNDER 1 YEAR)	11	11.9	15.7	4	11.4	9.9	7	12.2	19.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	487	8.7	9.3	254	8.9	9.3	233	8.4	9.4
MALES	284	10.8	11.7	145	10.6	11.3	139	11.1	12.2
FEMALES	203	6.8	7.2	109	7.4	7.4	94	6.2	7.0
14. AGE									
0-4 YEARS	15	3.5	4.0	7	4.0	2.9	8	3.1	4.7
5-14	4	0.4	0.4	1	0.2	0.4	3	0.5	0.5
15-24	11	1.0	1.0	6	1.3	1.2	5	0.8	0.9
25-34	13	1.5	1.9	5	1.1	1.6	8	2.1	2.2
35-44	25	4.4	4.1	9	2.5	2.2	16	7.4	7.2
45-54	45	8.1	9.4	17	5.2	6.9	28	12.2	13.0
55-64	88	16.5	20.1	44	14.1	17.3	44	19.9	24.0
65+	286	50.4	53.2	165	51.4	52.2	121	49.0	54.7
15. PLACE OF DEATH									
HOSPITAL	353	72.5	74.2	176	69.3	73.9	177	76.0	74.6
OTHER INSTITUTION	59	12.1	13.9	35	13.8	14.6	24	10.3	13.0
HOME OR NON-INSTITUTION	75	15.4	11.9	43	16.9	11.5	32	13.7	12.4
16. OCCURRENCE									
TOTAL	322	0.7	0.7	178	0.5	0.5	144	1.2	1.4
TO RESIDENTS	269	83.5	84.2	154	86.5	85.7	115	79.9	82.5
OTHER EVENTS									
17. MARRIAGES	437	7.8	7.9						
18. DIVORCES AND ANNULMENTS	190	3.4	3.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

FORSYTH COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	232867	4.2	4.1	177318	4.1	4.1	55549	4.2	4.2
MALES	108499	46.6	46.8	83818	47.3	47.4	24681	44.4	44.7
FEMALES	124368	53.4	53.2	93500	52.7	52.6	30868	55.6	55.3
2. NATURAL INCREASE	1053	4.5	4.6	587	3.3	3.6	466	8.4	7.9
LIVE BIRTHS									
3. TOTAL	2984	12.8	12.9	1952	11.0	11.2	1032	18.6	18.5
MALES	1539	6.6	6.7	1005	5.7	5.8	534	9.6	9.6
FEMALES	1445	6.2	6.2	947	5.3	5.4	498	9.0	8.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2969	99.5	99.7	1943	99.5	99.7	1026	99.4	99.8
PHYSICIAN NOT IN HOSPITAL	6	0.2	0.1	3	0.2	0.1	3	0.3	0.1
MIDWIFE AND OTHER	9	0.3	0.1	6	0.3	0.1	3	0.3	0.1
5. PREMATURE BIRTHS	240	8.0	8.2	107	5.5	5.9	133	12.9	12.8
6. OUT OF WEDLOCK	669	22.4	21.1	117	6.0	5.2	552	53.5	52.1
7. OCCURRENCE									
TOTAL	4208	5.0	5.0	3063	5.4	5.4	1145	4.2	4.1
TO RESIDENTS	2835	67.4	67.9	1821	59.5	60.0	1014	88.6	89.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	58	19.2	23.6	31	15.7	19.8	27	25.9	31.0
9. FETAL DEATHS	30	10.0	11.1	18	9.1	9.0	12	11.5	15.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	30	100.0	98.8	18	100.0	100.0	12	100.0	97.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.6	0	0.0	0.0	0	0.0	1.3
MIDWIFE AND OTHER	0	0.0	0.6	0	0.0	0.0	0	0.0	1.3
OUT OF WEDLOCK	8	26.7	28.5	1	5.6	10.1	7	58.3	50.0
10. NEONATAL (UNDER 28 DAYS)	28	9.4	12.7	13	6.7	10.9	15	14.5	16.2
11. POSTNEONATAL (28 DAYS-1 YR)	13	4.4	3.5	4	2.1	2.3	9	8.8	5.9
12. INFANT DEATHS (UNDER 1 YEAR)	41	13.7	16.1	17	8.7	13.1	24	23.3	22.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1931	8.3	8.3	1365	7.7	7.6	566	10.2	10.6
MALES	1018	9.4	9.6	725	8.6	8.8	293	11.9	12.6
FEMALES	913	7.3	7.1	640	6.8	6.5	273	8.8	9.0
14. AGE									
0-4 YEARS	46	2.9	3.3	19	1.7	2.4	27	5.7	5.3
5-14	8	0.2	0.4	5	0.2	0.3	3	0.3	0.4
15-24	39	0.9	0.9	27	0.8	0.8	12	1.0	1.1
25-34	53	1.4	1.5	29	1.0	1.1	24	2.7	2.7
35-44	83	3.0	3.4	48	2.1	2.3	35	6.5	7.8
45-54	192	7.3	7.0	120	5.6	5.6	72	15.3	13.4
55-64	317	14.9	16.4	216	12.6	13.9	101	24.3	25.9
65+	1193	53.5	53.7	901	52.8	51.9	292	56.0	59.7
15. PLACE OF DEATH									
HOSPITAL	1305	67.6	69.8	889	65.1	68.6	416	73.5	72.6
OTHER INSTITUTION	371	19.2	17.3	273	20.0	17.8	98	17.3	16.3
HOME OR NON-INSTITUTION	255	13.2	12.9	203	14.9	13.6	52	9.2	11.1
16. OCCURRENCE									
TOTAL	2842	6.0	6.0	2193	6.2	6.1	649	5.6	5.6
TO RESIDENTS	1765	62.1	62.9	1239	56.5	57.0	526	81.0	81.8
OTHER EVENTS									
17. MARRIAGES	2070	8.9	8.6						
18. DIVORCES AND ANNULMENTS	1353	5.8	5.6						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

FRANKLIN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	28841	0.5	0.5	17718	0.4	0.4	11123	0.8	0.9
MALES	13581	47.1	47.4	8305	46.9	47.2	5276	47.4	47.6
FEMALES	15260	52.9	52.6	9413	53.1	52.8	5847	52.6	52.4
2. NATURAL INCREASE	80	2.8	1.8	-9	-0.5	-0.9	89	8.0	6.1
LIVE BIRTHS									
3. TOTAL	409	14.2	12.8	198	11.2	10.1	211	19.0	16.8
MALES	221	7.7	6.7	105	5.9	5.5	116	10.4	8.6
FEMALES	188	6.5	6.0	93	5.2	4.7	95	8.5	8.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	405	99.0	98.8	197	99.5	99.5	208	98.6	98.2
PHYSICIAN NOT IN HOSPITAL	4	1.0	0.6	1	0.5	0.4	3	1.4	0.8
MIDWIFE AND OTHER	0	0.0	0.6	0	0.0	0.1	0	0.0	0.9
5. PREMATURE BIRTHS	38	9.3	9.4	15	7.6	6.1	23	10.9	12.3
6. OUT OF WEDLOCK	102	24.9	24.0	8	4.0	4.1	94	44.5	41.9
7. OCCURRENCE									
TOTAL	76	0.1	0.1	43	0.1	0.1	33	0.1	0.2
TO RESIDENTS	68	89.5	82.7	37	86.0	78.5	31	93.9	87.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	14.5	25.1	2	10.0	26.4	4	18.8	23.9
9. FETAL DEATHS	4	9.7	13.6	2	10.0	14.9	2	9.4	12.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	75.0	96.0	2	100.0	100.0	1	50.0	91.7
PHYSICIAN NOT IN HOSPITAL	1	25.0	4.0	0	0.0	0.0	1	50.0	8.3
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	50.0	32.0	1	50.0	30.8	1	50.0	33.3
10. NEONATAL (UNDER 28 DAYS)	2	4.9	11.6	0	0.0	11.7	2	9.5	11.6
11. POSTNEONATAL (28 DAYS-1 YR)	1	2.5	5.6	0	0.0	4.7	1	4.8	6.4
12. INFANT DEATHS (UNDER 1 YEAR)	3	7.3	17.2	0	0.0	16.3	3	14.2	17.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	329	11.4	10.9	207	11.7	11.1	122	11.0	10.7
MALES	188	13.8	13.7	116	14.0	13.5	72	13.6	13.9
FEMALES	141	9.2	8.5	91	9.7	9.0	50	8.6	7.7
14. AGE									
0-4 YEARS	3	1.6	4.0	0	0.0	2.9	3	3.2	5.0
5-14	3	0.7	0.6	1	0.4	0.4	2	0.9	0.7
15-24	5	0.9	1.4	2	0.7	1.1	3	1.3	1.6
25-34	17	3.9	2.9	8	2.9	1.8	9	5.7	4.7
35-44	13	4.3	4.1	6	2.9	2.8	7	7.2	6.6
45-54	31	10.8	9.2	15	7.7	7.4	16	17.3	12.9
55-64	60	20.0	18.4	34	16.4	17.3	26	27.7	20.8
65+	197	51.1	52.0	141	55.8	52.2	56	42.2	51.7
15. PLACE OF DEATH									
HOSPITAL	201	61.1	62.7	139	67.1	68.2	62	50.8	54.2
OTHER INSTITUTION	57	17.3	14.5	28	13.5	14.3	29	23.8	14.9
HOME OR NON-INSTITUTION	71	21.6	22.8	40	19.3	17.8	31	25.4	30.9
16. OCCURRENCE									
TOTAL	247	0.5	0.5	158	0.4	0.4	89	0.8	0.8
TO RESIDENTS	228	92.3	88.9	147	93.0	88.3	81	91.0	89.8
OTHER EVENTS									
17. MARRIAGES	235	8.1	7.7						
18. DIVORCES AND ANNULMENTS	110	3.8	3.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

GASTON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	157237	2.8	2.8	137840	3.2	3.2	19397	1.5	1.5
MALES	75266	47.9	47.9	66475	48.2	48.3	8791	45.3	45.6
FEMALES	81971	52.1	52.1	71365	51.8	51.7	10606	54.7	54.4
2. NATURAL INCREASE	873	5.6	6.0	673	5.9	5.4	200	10.3	10.1
LIVE BIRTHS									
3. TOTAL	2187	13.9	14.1	1789	13.0	13.3	398	20.5	20.0
MALES	1080	6.9	7.2	896	6.5	6.8	184	9.5	10.1
FEMALES	1107	7.0	6.9	893	6.5	6.5	214	11.0	9.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2181	99.7	99.8	1787	99.9	99.9	394	99.0	99.6
PHYSICIAN NOT IN HOSPITAL	2	0.1	0.1	1	0.1	0.1	1	0.3	0.1
MIDWIFE AND OTHER	4	0.2	0.1	1	0.1	0.1	3	0.8	0.3
5. PREMATURE BIRTHS	155	7.1	7.9	113	6.3	6.9	42	10.6	12.3
6. OUT OF WEDLOCK	333	15.2	14.4	153	8.6	7.3	180	45.2	48.3
7. OCCURRENCE									
TOTAL	1988	2.4	2.4	1624	2.9	2.9	364	1.3	1.4
TO RESIDENTS	1730	87.0	87.3	1393	85.8	86.9	337	92.6	89.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	58	26.1	23.3	39	21.5	20.1	19	46.6	38.1
9. FETAL DEATHS	34	15.3	10.8	24	13.2	9.9	10	24.5	14.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	33	97.1	96.7	24	100.0	98.9	9	90.0	89.7
PHYSICIAN NOT IN HOSPITAL	1	2.9	1.7	0	0.0	0.0	1	10.0	6.9
MIDWIFE AND OTHER	0	0.0	1.7	0	0.0	1.1	0	0.0	3.4
OUT OF WEDLOCK	12	35.3	18.3	6	25.0	13.2	6	60.0	34.5
10. NEONATAL (UNDER 28 DAYS)	24	11.0	12.6	15	8.4	10.3	9	22.6	23.5
11. POSTNEONATAL (28 DAYS-1 YR)	11	5.1	4.5	6	3.4	3.8	5	12.9	8.0
12. INFANT DEATHS (UNDER 1 YEAR)	35	16.0	17.1	21	11.7	14.1	14	35.2	31.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1314	8.4	8.1	1116	8.1	7.9	198	10.2	9.9
MALES	778	10.3	9.7	669	10.1	9.4	109	12.4	11.9
FEMALES	536	6.5	6.7	447	6.3	6.4	89	8.4	8.2
14. AGE									
0-4 YEARS	40	3.5	3.6	23	2.4	3.0	17	9.3	7.2
5-14	6	0.2	0.4	5	0.2	0.4	1	0.3	0.4
15-24	53	2.0	1.3	45	2.0	1.2	8	2.1	1.4
25-34	53	2.1	1.6	42	1.9	1.4	11	3.8	3.2
35-44	45	2.4	2.8	37	2.2	2.4	8	4.3	5.9
45-54	112	6.4	7.0	86	5.4	6.3	26	15.7	13.4
55-64	233	15.3	16.2	195	14.4	15.4	38	22.7	22.5
65+	772	48.6	49.0	683	48.5	48.4	89	49.4	53.9
15. PLACE OF DEATH									
HOSPITAL	946	72.0	69.4	800	71.7	69.8	146	73.7	69.5
OTHER INSTITUTION	176	13.4	14.4	154	13.8	14.8	22	11.1	13.5
HOME OR NON-INSTITUTION	192	14.6	16.3	162	14.5	16.1	30	15.2	17.1
16. OCCURRENCE									
TOTAL	1008	2.1	2.1	851	2.4	2.3	157	1.4	1.3
TO RESIDENTS	919	91.2	90.7	775	91.1	90.8	144	91.7	90.2
OTHER EVENTS									
17. MARRIAGES	858	5.5	4.6						
18. DIVORCES AND ANNULMENTS	816	5.2	5.3						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

GATES COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	8473	0.2	0.2	4417	0.1	0.1	4056	0.3	0.3
MALES	4213	49.7	49.8	2144	48.5	48.6	2069	51.0	51.0
FEMALES	4260	50.3	50.2	2273	51.5	51.4	1987	49.0	49.0
2. NATURAL INCREASE	31	3.7	1.4	-1	-0.2	-2.4	32	7.9	5.1
LIVE BIRTHS									
3. TOTAL	114	13.5	12.4	46	10.4	10.0	68	16.8	14.7
MALES	57	6.7	6.4	25	5.7	5.2	32	7.9	7.6
FEMALES	57	6.7	6.0	21	4.8	4.8	36	8.9	7.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	113	99.1	99.8	46	100.0	100.0	67	98.5	99.7
PHYSICIAN NOT IN HOSPITAL	1	0.9	0.2	0	0.0	0.0	1	1.5	0.3
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	10	8.8	10.1	4	8.7	8.8	6	8.8	10.9
6. OUT OF WEDLOCK	28	24.6	21.3	1	2.2	2.9	27	39.7	33.3
7. OCCURRENCE									
TOTAL	1	0.0	0.0	0	0.0	0.0	1	0.0	0.0
TO RESIDENTS	1	100.0	100.0	0			1	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	17.5	15.4	2	43.5	14.7	0	0.0	15.8
9. FETAL DEATHS	0	0.0	9.6	0	0.0	0.0	0	0.0	15.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0			0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0			0		0.0
MIDWIFE AND OTHER	0		0.0	0			0		0.0
OUT OF WEDLOCK	0		100.0	0			0		100.0
10. NEONATAL (UNDER 28 DAYS)	2	17.5	5.8	2	43.5	14.7	0	0.0	0.0
11. POSTNEONATAL (28 DAYS-1 YR)	3	26.8	7.8	0	0.0	0.0	3	44.1	12.8
12. INFANT DEATHS (UNDER 1 YEAR)	5	43.9	13.6	2	43.5	14.7	3	44.1	12.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	83	9.8	11.0	47	10.6	12.5	36	8.9	9.5
MALES	46	10.9	12.4	29	13.5	15.0	17	8.2	10.1
FEMALES	37	8.7	9.5	18	7.9	10.0	19	9.6	9.0
14. AGE									
0-4 YEARS	5	9.2	2.8	2	8.9	3.6	3	9.4	2.2
5-14	1	0.7	0.6	1	1.8	0.4	0	0.0	0.7
15-24	1	0.7	1.3	1	1.5	1.0	0	0.0	1.6
25-34	1	0.9	1.2	0	0.0	0.0	1	2.2	2.6
35-44	2	2.3	3.6	0	0.0	1.4	2	4.8	5.7
45-54	7	7.3	7.5	5	9.1	8.4	2	4.9	6.3
55-64	11	10.9	15.2	5	8.4	12.6	6	14.5	18.8
65+	55	45.8	54.7	33	43.2	52.7	22	50.5	58.3
15. PLACE OF DEATH									
HOSPITAL	61	73.5	66.3	40	85.1	70.1	21	58.3	61.6
OTHER INSTITUTION	8	9.6	13.3	2	4.3	11.0	6	16.7	16.3
HOME OR NON-INSTITUTION	14	16.9	20.4	5	10.6	18.9	9	25.0	22.2
16. OCCURRENCE									
TOTAL	21	0.0	0.1	10	0.0	0.0	11	0.1	0.1
TO RESIDENTS	16	76.2	88.2	6	60.0	82.8	10	90.9	94.5
OTHER EVENTS									
17. MARRIAGES	47	5.5	5.9						
18. DIVORCES AND ANNULMENTS	8	0.9	1.7						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

GRAHAM COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	7135	0.1	0.1	6755	0.2	0.2	380	0.0	0.0
MALES	3545	49.7	49.7	3385	50.1	50.1	160	42.1	43.1
FEMALES	3590	50.3	50.3	3370	49.9	49.9	220	57.9	56.9
2. NATURAL INCREASE	45	6.3	6.7	34	5.0	5.6	11	28.9	26.1
LIVE BIRTHS									
3. TOTAL	107	15.0	15.7	93	13.8	14.8	14	36.8	32.2
MALES	54	7.6	8.5	47	7.0	7.9	7	18.4	19.4
FEMALES	53	7.4	7.2	46	6.8	6.9	7	18.4	12.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	107	100.0	100.0	93	100.0	100.0	14	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	7	6.5	5.4	7	7.5	5.7	0	0.0	3.4
6. OUT OF WEDLOCK	9	8.4	6.4	8	8.6	5.9	1	7.1	10.3
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0			0			0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	9.3	22.1	1	10.6	22.8	0	0.0	16.9
9. FETAL DEATHS	1	9.3	14.8	1	10.6	14.5	0	0.0	16.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	0.0	0	0.0	0.0	0		0.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	7.5	0	0.0	8.4	0	0.0	0.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	9.3	1.9	1	10.8	2.1	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	9.3	9.4	1	10.8	10.5	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	62	8.7	9.0	59	8.7	9.2	3	7.9	6.1
MALES	41	11.6	10.8	41	12.1	11.1	0	0.0	5.1
FEMALES	21	5.8	7.3	18	5.3	7.3	3	13.6	6.8
14. AGE									
0-4 YEARS	1	2.1	2.8	1	2.3	2.6	0	0.0	5.4
5-14	0	0.0	0.7	0	0.0	0.7	0	0.0	0.0
15-24	1	0.9	1.1	1	1.0	1.2	0	0.0	0.0
25-34	4	3.9	2.1	4	4.1	2.2	0	0.0	0.0
35-44	2	2.2	2.6	2	2.3	2.5	0	0.0	5.0
45-54	9	11.9	7.4	9	12.4	7.2	0	0.0	12.6
55-64	12	16.6	14.7	10	14.5	14.5	2	58.8	18.4
65+	33	34.2	43.0	32	34.6	43.9	1	25.0	21.4
15. PLACE OF DEATH									
HOSPITAL	37	59.7	60.9	35	59.3	60.8	2	66.7	63.6
OTHER INSTITUTION	11	17.7	16.0	11	18.6	16.2	0	0.0	9.1
HOME OR NON-INSTITUTION	14	22.6	23.1	13	22.0	23.0	1	33.3	27.3
16. OCCURRENCE									
TOTAL	21	0.0	0.0	20	0.1	0.1	1	0.0	0.0
TO RESIDENTS	19	90.5	84.7	18	90.0	84.4	1	100.0	100.0
OTHER EVENTS									
17. MARRIAGES	63	8.8	10.6						
18. DIVORCES AND ANNULMENTS	23	3.2	2.9						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

GRANVILLE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	32549	0.6	0.6	19566	0.5	0.5	12983	1.0	1.0
MALES	16060	49.3	49.3	9593	49.0	49.0	6467	49.8	49.8
FEMALES	16489	50.7	50.7	9973	51.0	51.0	6516	50.2	50.2
2. NATURAL INCREASE	110	3.4	3.7	16	0.8	1.1	94	7.2	7.5
LIVE BIRTHS									
3. TOTAL	408	12.5	12.6	186	9.5	9.7	222	17.1	16.7
MALES	213	6.5	6.6	98	5.0	5.0	115	8.9	8.9
FEMALES	195	6.0	6.0	88	4.5	4.7	107	8.2	7.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	408	100.0	99.5	186	100.0	99.9	222	100.0	99.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.1	0	0.0	0.4
MIDWIFE AND OTHER	0	0.0	0.3	0	0.0	0.0	0	0.0	0.5
5. PREMATURE BIRTHS	43	10.5	10.4	9	4.8	5.9	34	15.3	14.2
6. OUT OF WEDLOCK	97	23.8	23.7	7	3.8	4.2	90	40.5	39.6
7. OCCURRENCE									
TOTAL	109	0.1	0.1	41	0.1	0.0	68	0.2	0.1
TO RESIDENTS	97	89.0	89.7	34	82.9	86.8	63	92.6	91.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	4.9	23.4	0	0.0	17.1	2	9.0	28.6
9. FETAL DEATHS	0	0.0	15.3	0	0.0	7.5	0	0.0	21.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		96.9	0		100.0	0		96.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
MIDWIFE AND OTHER	0		3.1	0		0.0	0		4.0
OUT OF WEDLOCK	0		37.5	0		0.0	0		48.0
10. NEONATAL (UNDER 28 DAYS)	2	4.9	8.3	0	0.0	9.7	2	9.0	7.1
11. POSTNEONATAL (28 DAYS-1 YR)	4	9.9	9.3	2	10.8	3.3	2	9.1	14.3
12. INFANT DEATHS (UNDER 1 YEAR)	6	14.7	17.5	2	10.8	12.9	4	18.0	21.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	298	9.2	8.9	170	8.7	8.6	128	9.9	9.3
MALES	164	10.2	10.6	100	10.4	10.4	64	9.9	10.9
FEMALES	134	8.1	7.2	70	7.0	6.9	64	9.8	7.6
14. AGE									
0-4 YEARS	9	4.2	3.9	2	1.9	2.4	7	6.5	5.2
5-14	2	0.4	0.4	1	0.4	0.4	1	0.4	0.4
15-24	5	0.8	1.1	2	0.6	0.8	3	1.2	1.5
25-34	11	2.2	1.9	7	2.2	1.3	4	2.3	2.9
35-44	14	3.7	4.2	8	3.2	3.3	6	4.5	5.7
45-54	26	7.4	6.9	19	8.3	5.3	7	5.7	9.7
55-64	36	10.8	15.3	15	7.3	14.3	21	16.4	17.0
65+	195	56.4	51.9	116	54.1	50.9	79	60.2	53.5
15. PLACE OF DEATH									
HOSPITAL	186	62.4	59.6	105	61.8	61.5	81	63.3	57.0
OTHER INSTITUTION	57	19.1	18.7	40	23.5	20.2	17	13.3	16.8
HOME OR NON-INSTITUTION	55	18.5	21.7	25	14.7	18.4	30	23.4	26.2
16. OCCURRENCE									
TOTAL	217	0.5	0.5	123	0.3	0.4	94	0.8	0.8
TO RESIDENTS	182	83.9	73.7	102	82.9	70.0	80	85.1	79.3
OTHER EVENTS									
17. MARRIAGES	207	6.4	6.9						
18. DIVORCES AND ANNULMENTS	99	3.0	2.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

GREENE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	15382	0.3	0.3	8739	0.2	0.2	6643	0.5	0.5
MALES	7375	47.9	48.1	4214	48.2	48.5	3161	47.6	47.8
FEMALES	8007	52.1	51.9	4525	51.8	51.5	3482	52.4	52.2
2. NATURAL INCREASE	85	5.5	5.8	-4	-0.5	0.0	89	13.4	12.9
LIVE BIRTHS									
3. TOTAL	226	14.7	14.5	85	9.7	10.2	141	21.2	19.6
MALES	115	7.5	7.4	51	5.8	5.6	64	9.6	9.6
FEMALES	111	7.2	7.1	34	3.9	4.6	77	11.6	10.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	214	94.7	98.4	83	97.6	99.5	131	92.9	97.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.5	0	0.0	0.0	0	0.0	0.7
MIDWIFE AND OTHER	12	5.3	1.1	2	2.4	0.5	10	7.1	1.5
5. PREMATURE BIRTHS	24	10.6	9.4	6	7.1	6.0	18	12.8	11.5
6. OUT OF WEDLOCK	87	38.5	31.9	4	4.7	2.6	83	58.9	50.1
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0			0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	0	0.0	19.1	0	0.0	16.6	0	0.0	20.7
9. FETAL DEATHS	0	0.0	7.3	0	0.0	4.8	0	0.0	8.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
MIDWIFE AND OTHER	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		12.5	0		0.0	0		16.7
10. NEONATAL (UNDER 28 DAYS)	0	0.0	11.9	0	0.0	11.9	0	0.0	11.9
11. POSTNEONATAL (28 DAYS-1 YR)	5	22.1	12.1	1	11.8	7.2	4	28.4	15.1
12. INFANT DEATHS (UNDER 1 YEAR)	5	22.1	23.9	1	11.8	19.1	4	28.4	26.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	141	9.2	8.6	89	10.2	10.2	52	7.8	6.7
MALES	93	12.6	11.0	59	14.0	13.3	34	10.8	8.1
FEMALES	48	6.0	6.5	30	6.6	7.3	18	5.2	5.5
14. AGE									
0-4 YEARS	5	4.5	4.4	1	2.2	3.4	4	6.0	5.1
5-14	1	0.4	0.3	1	0.9	0.7	0	0.0	0.0
15-24	6	1.9	1.3	1	0.7	1.1	5	3.1	1.5
25-34	8	3.5	1.9	6	4.4	1.7	2	2.2	2.2
35-44	8	5.1	3.8	2	1.9	3.3	6	12.0	4.9
45-54	10	6.4	6.4	7	6.6	5.4	3	6.2	8.2
55-64	31	19.7	17.7	20	19.0	15.8	11	21.3	21.3
65+	72	48.4	54.3	51	49.0	56.9	21	46.9	48.4
15. PLACE OF DEATH									
HOSPITAL	88	62.4	60.0	59	66.3	63.1	29	55.8	54.3
OTHER INSTITUTION	21	14.9	16.3	14	15.7	15.5	7	13.5	17.8
HOME OR NON-INSTITUTION	32	22.7	23.7	16	18.0	21.4	16	30.8	27.8
16. OCCURRENCE									
TOTAL	50	0.1	0.1	25	0.1	0.1	25	0.2	0.2
TO RESIDENTS	41	82.0	86.4	21	84.0	87.0	20	80.0	85.7
OTHER EVENTS									
17. MARRIAGES	117	7.6	8.1						
18. DIVORCES AND ANNULMENTS	23	1.5	1.9						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

GUILFORD COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	308291	5.5	5.5	233151	5.4	5.5	75140	5.7	5.7
MALES	143580	46.6	46.7	109064	46.8	46.9	34516	45.9	46.2
FEMALES	164711	53.4	53.3	124087	53.2	53.1	40624	54.1	53.8
2. NATURAL INCREASE	1576	5.1	5.2	694	3.0	3.4	882	11.7	11.0
LIVE BIRTHS									
3. TOTAL	4068	13.2	13.3	2686	11.3	11.5	1429	19.0	18.9
MALES	2094	6.8	6.8	1373	5.9	5.9	721	9.6	9.5
FEMALES	1971	6.4	6.5	1263	5.4	5.6	708	9.4	9.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	4048	99.6	99.8	2628	99.7	99.8	1420	99.4	99.7
PHYSICIAN NOT IN HOSPITAL	8	0.2	0.1	1	0.0	0.1	7	0.5	0.2
MIDWIFE AND OTHER	9	0.2	0.1	7	0.3	0.2	2	0.1	0.1
5. PREMATURE BIRTHS	313	7.7	8.2	147	5.6	6.1	166	11.6	12.3
6. OUT OF WEDLOCK	787	19.4	17.8	127	4.8	4.8	660	46.2	42.7
7. OCCURRENCE									
TOTAL	5094	6.0	6.0	3649	6.4	6.3	1445	5.3	5.3
TO RESIDENTS	3881	76.2	78.2	2509	68.8	71.1	1372	94.9	96.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	74	18.0	21.7	29	10.9	17.3	45	30.9	30.0
9. FETAL DEATHS	40	9.7	10.2	13	4.9	7.3	27	18.5	15.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	40	100.0	98.1	13	100.0	99.0	27	100.0	97.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.9	0	0.0	1.0	0	0.0	2.7
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	13	32.5	30.1	0	0.0	7.1	13	48.1	50.5
10. NEONATAL (UNDER 28 DAYS)	34	8.4	11.6	16	6.1	10.1	18	12.6	14.5
11. POSTNEONATAL (28 DAYS-1 YR)	11	2.7	3.7	6	2.3	2.9	5	3.5	5.3
12. INFANT DEATHS (UNDER 1 YEAR)	45	11.1	15.2	22	8.3	12.9	23	16.1	19.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	2489	8.1	8.1	1942	8.3	8.1	547	7.3	7.9
MALES	1381	9.6	9.7	1068	9.8	9.7	313	9.1	9.7
FEMALES	1108	6.7	6.7	874	7.0	6.8	234	5.8	6.4
14. AGE									
0-4 YEARS	53	2.5	3.2	29	2.0	2.6	24	3.5	4.7
5-14	13	0.3	0.3	6	0.2	0.3	7	0.5	0.5
15-24	59	1.0	1.0	52	1.2	1.1	7	0.4	0.8
25-34	68	1.3	1.4	50	1.3	1.1	18	1.5	2.4
35-44	107	3.0	2.9	65	2.3	2.1	42	5.7	6.0
45-54	232	6.9	7.2	168	6.1	6.2	64	11.1	12.0
55-64	431	15.3	16.5	322	13.8	15.1	109	22.3	23.3
65+	1526	50.9	51.3	1250	50.8	50.7	276	51.4	54.3
15. PLACE OF DEATH									
HOSPITAL	1450	58.3	60.9	1117	57.5	59.8	333	60.9	64.3
OTHER INSTITUTION	553	22.2	19.9	466	24.0	21.3	87	15.9	15.2
HOME OR NON-INSTITUTION	486	19.5	19.3	359	18.5	18.9	127	23.2	20.6
16. OCCURRENCE									
TOTAL	2711	5.8	5.6	2155	6.1	5.9	556	4.8	4.9
TO RESIDENTS	2208	81.4	81.9	1710	79.4	79.6	498	89.6	90.1
OTHER EVENTS									
17. MARRIAGES	3012	9.8	9.2						
18. DIVORCES AND ANNULMENTS	1954	6.3	5.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HALIFAX COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	55240	1.0	1.0	26813	0.6	0.6	28427	2.2	2.2
MALES	26043	47.1	47.4	12885	48.1	48.1	13158	46.3	46.7
FEMALES	29197	52.9	52.6	13928	51.9	51.9	15269	53.7	53.3
2. NATURAL INCREASE	299	5.4	5.5	-49	-1.8	-0.1	348	12.2	11.0
LIVE BIRTHS									
3. TOTAL	886	16.0	16.2	287	10.7	11.2	599	21.1	21.0
MALES	452	8.2	8.3	146	5.4	5.9	306	10.8	10.7
FEMALES	434	7.9	7.9	141	5.3	5.4	293	10.3	10.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	849	95.8	89.4	285	99.3	99.0	564	94.2	84.3
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.7	1	0.3	0.2	0	0.0	1.0
MIDWIFE AND OTHER	36	4.1	10.0	1	0.3	0.8	35	5.8	14.8
5. PREMATURE BIRTHS	80	9.0	9.8	14	4.9	6.0	66	11.0	11.8
6. OUT OF WEDLOCK	342	38.6	34.4	15	5.2	5.6	327	54.6	49.5
7. OCCURRENCE									
TOTAL	802	1.0	0.8	231	0.4	0.3	571	2.1	1.7
TO RESIDENTS	650	81.0	82.5	184	79.7	81.4	466	81.6	83.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	25	27.9	30.4	5	17.3	24.3	20	32.9	33.4
9. FETAL DEATHS	10	11.2	14.1	2	6.9	9.7	8	13.2	16.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	100.0	93.8	2	100.0	100.0	8	100.0	91.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	4.7	0	0.0	0.0	0	0.0	6.1
MIDWIFE AND OTHER	0	0.0	1.6	0	0.0	0.0	0	0.0	2.0
OUT OF WEDLOCK	4	40.0	43.8	0	0.0	0.0	4	50.0	57.1
10. NEONATAL (UNDER 28 DAYS)	15	16.9	16.5	3	10.5	15.0	12	20.0	17.3
11. POSTNEONATAL (28 DAYS-1 YR)	6	6.9	9.3	2	7.0	3.3	4	6.8	12.5
12. INFANT DEATHS (UNDER 1 YEAR)	21	23.7	25.7	5	17.4	18.2	16	26.7	29.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	587	10.6	10.7	336	12.5	11.4	251	8.8	10.0
MALES	341	13.1	13.1	186	14.4	13.3	155	11.8	12.8
FEMALES	246	8.4	8.6	150	10.8	9.6	96	6.3	7.5
14. AGE									
0-4 YEARS	22	5.4	6.2	5	3.6	4.1	17	6.4	7.3
5-14	2	0.2	0.3	1	0.3	0.4	1	0.2	0.3
15-24	15	1.4	1.4	3	0.8	1.2	12	1.9	1.6
25-34	13	1.7	2.1	3	0.8	1.1	10	2.6	3.3
35-44	29	5.3	5.2	8	2.5	3.2	21	9.0	7.9
45-54	42	7.1	9.2	20	5.9	7.3	22	8.9	11.8
55-64	106	19.1	20.0	54	15.9	17.3	52	24.0	24.0
65+	358	53.8	53.1	242	62.0	53.6	116	42.1	52.3
15. PLACE OF DEATH									
HOSPITAL	447	76.1	71.1	260	77.4	73.8	187	74.5	68.1
OTHER INSTITUTION	86	14.7	15.9	49	14.6	15.8	37	14.7	16.0
HOME OR NON-INSTITUTION	54	9.2	13.0	27	8.0	10.4	27	10.8	16.0
16. OCCURRENCE									
TOTAL	574	1.2	1.2	336	0.9	0.9	238	2.1	2.2
TO RESIDENTS	429	74.7	73.7	260	77.4	73.3	169	71.0	74.2
OTHER EVENTS									
17. MARRIAGES	436	7.9	7.9						
18. DIVORCES AND ANNULMENTS	186	3.4	3.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HARNETT COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	55886	1.0	1.0	45017	1.0	1.0	10869	0.8	0.9
MALES	27428	49.1	49.1	22204	49.3	49.4	5224	48.1	48.2
FEMALES	28458	50.9	50.9	22813	50.7	50.6	5645	51.9	51.8
2. NATURAL INCREASE	431	7.7	7.8	263	5.8	6.9	168	15.5	11.3
LIVE BIRTHS									
3. TOTAL	954	17.1	17.1	670	14.9	15.6	284	26.1	22.5
MALES	499	8.9	8.8	347	7.7	8.0	152	14.0	11.5
FEMALES	455	8.1	8.3	323	7.2	7.6	132	12.1	11.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	952	99.8	99.6	668	99.7	99.9	284	100.0	98.9
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.2	1	0.1	0.1	0	0.0	0.4
MIDWIFE AND OTHER	1	0.1	0.2	1	0.1	0.0	0	0.0	0.8
5. PREMATURE BIRTHS	79	8.3	7.9	45	6.7	5.6	34	12.0	13.9
6. OUT OF WEDLOCK	149	15.6	14.2	19	2.8	3.5	130	45.8	41.7
7. OCCURRENCE									
TOTAL	211	0.3	0.4	146	0.3	0.3	65	0.2	0.4
TO RESIDENTS	156	73.9	72.4	108	70.5	67.2	53	81.5	81.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	18	18.7	22.6	10	14.8	17.6	8	27.9	35.1
9. FETAL DEATHS	7	7.3	12.9	4	5.9	10.0	3	10.5	20.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	100.0	4	100.0	100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	28.6	21.3	0	0.0	0.0	2	66.7	48.1
10. NEONATAL (UNDER 28 DAYS)	11	11.5	9.8	6	9.0	7.7	5	17.6	15.2
11. POSTNEONATAL (28 DAYS-1 YR)	6	6.4	5.0	4	6.0	3.3	2	7.2	9.3
12. INFANT DEATHS (UNDER 1 YEAR)	17	17.8	14.7	10	14.9	11.0	7	24.6	24.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	523	9.4	9.3	407	9.0	8.7	116	10.7	11.2
MALES	313	11.4	11.3	240	10.8	10.5	73	14.0	14.6
FEMALES	210	7.4	7.3	167	7.3	7.0	43	7.6	8.1
14. AGE									
0-4 YEARS	20	5.3	4.3	10	3.6	3.1	10	9.8	7.1
5-14	9	1.0	0.6	7	1.1	0.5	2	0.9	0.7
15-24	16	1.4	1.3	10	1.2	1.0	6	2.5	2.3
25-34	20	2.0	2.0	13	1.5	1.4	7	4.8	5.6
35-44	33	5.5	4.8	22	4.3	3.6	11	11.6	10.3
45-54	51	9.2	8.4	37	8.0	7.1	14	14.7	14.4
55-64	82	15.5	17.2	63	14.2	14.9	19	21.7	27.8
65+	292	52.7	55.6	245	53.0	54.2	47	51.3	62.2
15. PLACE OF DEATH									
HOSPITAL	341	65.2	63.8	286	70.3	66.4	55	47.4	56.3
OTHER INSTITUTION	80	15.3	17.5	52	12.8	16.8	28	24.1	19.5
HOME OR NON-INSTITUTION	102	19.5	18.7	69	17.0	16.8	33	28.4	24.2
16. OCCURRENCE									
TOTAL	433	0.9	0.9	329	0.9	0.9	104	0.9	0.9
TO RESIDENTS	316	73.0	74.2	239	72.6	72.8	77	74.0	79.0
OTHER EVENTS									
17. MARRIAGES	308	5.5	5.2						
18. DIVORCES AND ANNULMENTS	241	4.3	4.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HAYWOOD COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	44560	0.8	0.8	43592	1.0	1.0	968	0.1	0.1
MALES	21446	48.1	48.2	20996	48.2	48.3	450	46.5	47.3
FEMALES	23114	51.9	51.8	22596	51.8	51.7	518	53.5	52.7
2. NATURAL INCREASE	43	1.0	2.1	40	0.9	2.1	3	3.1	1.8
LIVE BIRTHS									
3. TOTAL	469	10.5	11.5	455	10.4	11.4	14	14.5	14.6
MALES	236	5.3	5.9	229	5.3	5.9	7	7.2	6.4
FEMALES	233	5.2	5.6	226	5.2	5.6	7	7.2	8.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	468	99.8	99.5	454	99.8	99.5	14	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	1	0.2	0.4	1	0.2	0.4	0	0.0	0.0
5. PREMATURE BIRTHS	34	7.2	7.1	34	7.5	6.9	0	0.0	14.1
6. OUT OF WEDLOCK	47	10.0	7.4	45	9.9	7.2	2	14.3	14.1
7. OCCURRENCE									
TOTAL	334	0.4	0.4	323	0.6	0.6	11	0.0	0.0
TO RESIDENTS	324	97.0	95.4	313	96.9	95.4	11	100.0	98.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	15	31.3	19.1	15	32.3	18.8	0	0.0	27.8
9. FETAL DEATHS	10	20.9	9.7	10	21.5	9.6	0	0.0	13.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	100.0	100.0	10	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	3	30.0	12.0	3	30.0	12.5	0		0.0
10. NEONATAL (UNDER 28 DAYS)	5	10.7	9.4	5	11.0	9.3	0	0.0	14.1
11. POSTNEONATAL (28 DAYS-1 YR)	2	4.3	4.0	2	4.4	3.7	0	0.0	14.3
12. INFANT DEATHS (UNDER 1 YEAR)	7	14.9	13.4	7	15.4	12.9	0	0.0	28.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	426	9.6	9.4	415	9.5	9.4	11	11.4	12.7
MALES	264	12.3	11.1	259	12.3	11.1	5	11.1	13.5
FEMALES	162	7.0	7.9	156	6.9	7.8	6	11.6	12.1
14. AGE									
0-4 YEARS	7	2.6	2.5	7	2.6	2.4	0	0.0	5.8
5-14	0	0.0	0.4	0	0.0	0.4	0	0.0	0.0
15-24	6	0.9	1.3	6	0.9	1.3	0	0.0	1.2
25-34	5	0.8	1.1	4	0.6	1.0	1	7.1	3.0
35-44	12	2.2	2.6	12	2.2	2.5	0	0.0	11.3
45-54	29	5.6	7.2	27	5.3	7.1	2	19.2	13.4
55-64	71	13.9	13.3	68	13.6	13.2	3	25.6	20.3
65+	296	48.4	47.9	291	48.9	48.0	5	30.9	44.7
15. PLACE OF DEATH									
HOSPITAL	284	66.7	63.2	275	66.3	63.0	9	81.8	69.4
OTHER INSTITUTION	76	17.8	16.8	75	18.1	16.8	1	9.1	17.7
HOME OR NON-INSTITUTION	66	15.5	20.0	65	15.7	20.2	1	9.1	12.9
16. OCCURRENCE									
TOTAL	393	0.8	0.9	381	1.1	1.1	12	0.1	0.1
TO RESIDENTS	331	84.2	82.0	321	84.3	82.3	10	83.3	71.6
OTHER EVENTS									
17. MARRIAGES	433	9.7	9.3						
18. DIVORCES AND ANNULMENTS	198	4.4	4.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HENDERSON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	52907	0.9	0.9	50837	1.2	1.2	2070	0.2	0.2
MALES	25129	47.5	47.6	24155	47.5	47.6	974	47.1	47.3
FEMALES	27778	52.5	52.4	26682	52.5	52.4	1096	52.9	52.7
2. NATURAL INCREASE	180	3.4	2.3	173	3.4	2.3	7	3.4	4.3
LIVE BIRTHS									
3. TOTAL	729	13.8	13.0	683	13.4	12.8	46	22.2	19.1
MALES	401	7.6	6.7	376	7.4	6.6	25	12.1	9.2
FEMALES	328	6.2	6.3	307	6.0	6.2	21	10.1	9.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	724	99.3	99.5	678	99.3	99.5	46	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	2	0.3	0.2	2	0.3	0.3	0	0.0	0.0
MIDWIFE AND OTHER	3	0.4	0.2	3	0.4	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	58	8.0	7.7	53	7.8	7.1	5	10.9	16.1
6. OUT OF WEDLOCK	65	8.9	8.0	39	5.7	5.3	26	56.5	50.3
7. OCCURRENCE									
TOTAL	814	1.0	0.9	751	1.3	1.3	63	0.2	0.2
TO RESIDENTS	616	75.7	76.3	572	76.2	76.5	44	69.8	73.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	5.5	19.2	4	5.9	18.2	0	0.0	34.8
9. FETAL DEATHS	0	0.0	7.8	0	0.0	7.7	0	0.0	10.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
MIDWIFE AND OTHER	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		7.7	0		4.2	0		50.0
10. NEONATAL (UNDER 28 DAYS)	4	5.5	11.5	4	5.9	10.6	0	0.0	25.1
11. POSTNEONATAL (28 DAYS-1 YR)	4	5.5	4.9	3	4.4	4.9	1	21.7	5.2
12. INFANT DEATHS (UNDER 1 YEAR)	8	11.0	16.3	7	10.2	15.4	1	21.7	30.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	549	10.4	10.7	510	10.0	10.5	39	18.8	14.8
MALES	301	12.0	12.8	282	11.7	12.6	19	19.5	17.0
FEMALES	248	8.9	8.8	228	8.5	8.6	20	18.2	12.7
14. AGE									
0-4 YEARS	10	3.0	3.6	9	2.8	3.4	1	6.3	7.0
5-14	0	0.0	0.4	0	0.0	0.4	0	0.0	0.0
15-24	15	1.8	1.6	14	1.8	1.6	1	2.3	1.9
25-34	8	1.0	1.2	7	0.9	1.1	1	3.4	3.0
35-44	14	2.2	2.1	12	2.0	1.9	2	11.2	9.0
45-54	28	5.2	5.7	23	4.4	5.2	5	30.1	20.6
55-64	84	14.4	14.6	74	13.1	13.8	10	54.6	36.3
65+	390	47.5	50.7	371	46.7	50.4	19	68.3	58.6
15. PLACE OF DEATH									
HOSPITAL	387	70.5	70.8	358	70.2	70.7	29	74.4	73.4
OTHER INSTITUTION	85	15.5	15.4	78	15.3	15.4	7	17.9	15.6
HOME OR NON-INSTITUTION	77	14.0	13.8	74	14.5	13.9	3	7.7	11.0
16. OCCURRENCE									
TOTAL	553	1.2	1.1	513	1.4	1.4	40	0.3	0.3
TO RESIDENTS	445	80.5	80.2	414	80.7	80.2	31	77.5	79.1
OTHER EVENTS									
17. MARRIAGES	409	7.7	7.3						
18. DIVORCES AND ANNULMENTS	234	4.4	4.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HERTFORD COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	24904	0.4	0.4	11840	0.3	0.3	13064	1.0	1.0
MALES	11695	47.0	47.2	5518	46.6	46.9	6177	47.3	47.5
FEMALES	13209	53.0	52.8	6322	53.4	53.1	6887	52.7	52.5
2. NATURAL INCREASE	177	7.1	6.0	44	3.7	2.5	133	10.2	9.3
LIVE BIRTHS									
3. TOTAL	374	15.0	15.1	133	11.2	10.6	241	18.4	19.3
MALES	181	7.3	7.7	75	6.3	5.8	106	8.1	9.5
FEMALES	193	7.7	7.3	58	4.9	4.8	135	10.3	9.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	367	98.1	96.8	130	97.7	98.1	237	98.3	96.1
PHYSICIAN NOT IN HOSPITAL	7	1.9	3.2	3	2.3	1.9	4	1.7	3.9
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	35	9.4	9.2	9	6.8	5.9	26	10.8	10.9
6. OUT OF WEDLOCK	115	30.7	28.9	6	4.5	3.5	109	45.2	42.0
7. OCCURRENCE									
TOTAL	635	0.8	0.8	173	0.3	0.3	462	1.7	1.7
TO RESIDENTS	312	49.1	49.0	90	52.0	49.3	222	48.1	48.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	31.7	32.6	2	15.0	20.5	10	40.7	38.7
9. FETAL DEATHS	5	13.2	18.7	0	0.0	11.1	5	20.3	22.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	97.1	0		100.0	5	100.0	96.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.9	0		0.0	0	0.0	3.6
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	4	80.0	48.6	0		0.0	4	80.0	60.7
10. NEONATAL (UNDER 28 DAYS)	7	18.7	14.2	2	15.0	9.6	5	20.7	16.5
11. POSTNEONATAL (28 DAYS-1 YR)	3	8.2	9.4	0	0.0	1.6	3	12.7	13.4
12. INFANT DEATHS (UNDER 1 YEAR)	10	26.7	23.4	2	15.0	11.2	8	33.2	29.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	197	7.9	9.1	89	7.5	8.1	108	8.3	10.0
MALES	120	10.3	11.2	53	9.6	10.1	67	10.8	12.2
FEMALES	77	5.8	7.2	36	5.7	6.3	41	6.0	8.0
14. AGE									
0-4 YEARS	11	6.6	5.3	3	5.1	2.6	8	7.4	7.0
5-14	2	0.5	0.6	1	0.6	0.3	1	0.4	0.8
15-24	4	0.8	1.1	0	0.0	0.3	4	1.5	1.8
25-34	2	0.6	1.5	1	0.6	0.8	1	0.6	2.4
35-44	7	2.9	2.8	2	1.5	1.4	5	4.6	4.5
45-54	10	3.9	6.8	5	4.0	6.3	5	3.8	7.3
55-64	43	16.8	16.3	21	16.8	13.1	22	16.9	19.5
65+	118	39.0	48.9	56	34.1	43.1	62	44.8	56.1
15. PLACE OF DEATH									
HOSPITAL	142	72.1	66.5	70	78.7	70.8	72	66.7	63.2
OTHER INSTITUTION	25	12.7	16.1	9	10.1	15.6	16	14.8	16.4
HOME OR NON-INSTITUTION	30	15.2	17.4	10	11.2	13.5	20	18.5	20.4
16. OCCURRENCE									
TOTAL	243	0.5	0.6	117	0.3	0.4	126	1.1	1.2
TO RESIDENTS	130	53.5	54.2	59	50.4	47.3	71	56.3	60.8
OTHER EVENTS									
17. MARRIAGES	157	6.3	6.3						
18. DIVORCES AND ANNULMENTS	77	3.1	3.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HOKE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	18704	0.3	0.3	8568	0.2	0.2	10136	0.8	0.8
MALES	9474	50.7	50.5	4393	51.3	51.1	5081	50.1	50.0
FEMALES	9230	49.3	49.5	4175	48.7	48.9	5055	49.9	50.0
2. NATURAL INCREASE	233	12.5	12.3	37	4.3	6.2	196	19.3	17.3
LIVE BIRTHS									
3. TOTAL	359	19.2	19.9	106	12.4	14.6	253	25.0	24.4
MALES	179	9.6	10.2	57	6.7	7.5	122	12.0	12.4
FEMALES	180	9.6	9.7	49	5.7	7.0	131	12.9	11.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	358	99.7	99.7	106	100.0	99.7	252	99.6	99.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.2	0	0.0	0.2
MIDWIFE AND OTHER	1	0.3	0.1	0	0.0	0.2	1	0.4	0.1
5. PREMATURE BIRTHS	52	14.5	10.1	9	8.5	6.4	43	17.0	12.0
6. OUT OF WEDLOCK	133	37.0	30.8	6	5.7	4.8	127	50.2	43.7
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0		100.0	0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	11	30.2	27.3	1	9.3	18.2	10	38.9	31.7
9. FETAL DEATHS	5	13.7	13.1	1	9.3	8.3	4	15.6	15.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	1	100.0	100.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	40.0	50.0	0	0.0	0.0	2	50.0	63.2
10. NEONATAL (UNDER 28 DAYS)	6	16.7	14.4	0	0.0	10.0	6	23.7	16.5
11. POSTNEONATAL (28 DAYS-1 YR)	1	2.8	7.3	0	0.0	3.4	1	4.0	9.2
12. INFANT DEATHS (UNDER 1 YEAR)	7	19.5	21.6	0	0.0	13.4	7	27.7	25.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	126	6.7	7.7	69	8.1	8.4	57	5.6	7.1
MALES	70	7.4	9.3	40	9.1	10.4	30	5.9	8.5
FEMALES	56	6.1	5.9	29	6.9	6.3	27	5.3	5.7
14. AGE									
0-4 YEARS	7	4.4	5.6	0	0.0	3.7	7	7.0	6.7
5-14	0	0.0	0.3	0	0.0	0.3	0	0.0	0.4
15-24	6	1.5	1.6	5	3.2	1.7	1	0.4	1.5
25-34	8	2.6	2.6	4	2.6	1.9	4	2.7	3.2
35-44	5	2.7	3.7	1	1.0	3.3	4	4.8	4.2
45-54	13	7.9	10.4	7	7.7	7.8	6	8.3	13.5
55-64	18	12.5	14.8	14	17.2	15.2	4	6.4	14.2
65+	69	47.9	51.2	38	50.1	53.2	31	45.4	49.1
15. PLACE OF DEATH									
HOSPITAL	64	50.8	52.1	37	53.6	56.1	27	47.4	48.1
OTHER INSTITUTION	28	22.2	18.8	15	21.7	20.9	13	22.8	16.8
HOME OR NON-INSTITUTION	34	27.0	29.1	17	24.6	23.0	17	29.8	35.0
16. OCCURRENCE									
TOTAL	119	0.3	0.3	56	0.2	0.2	63	0.5	0.6
TO RESIDENTS	45	37.8	36.1	22	39.3	30.1	23	36.5	42.4
OTHER EVENTS									
17. MARRIAGES	84	4.5	3.8						
18. DIVORCES AND ANNULMENTS	49	2.6	2.3						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HYDE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	5691	0.1	0.1	3771	0.1	0.1	1920	0.1	0.1
MALES	2719	47.8	48.0	1817	48.2	48.4	902	47.0	47.2
FEMALES	2972	52.2	52.0	1954	51.8	51.6	1018	53.0	52.8
2. NATURAL INCREASE	13	2.3	2.6	14	3.7	1.9	-1	-0.5	3.8
LIVE BIRTHS									
3. TOTAL	77	13.5	14.8	57	15.1	14.2	20	10.4	15.9
MALES	39	6.9	7.6	28	7.4	7.3	11	5.7	8.2
FEMALES	38	6.7	7.1	29	7.7	6.9	9	4.7	7.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	76	98.7	98.3	57	100.0	98.8	19	95.0	98.0
PHYSICIAN NOT IN HOSPITAL	1	1.3	1.5	0	0.0	1.2	1	5.0	2.0
MIDWIFE AND OTHER	0	0.0	0.2	0	0.0	0.4	0	0.0	0.0
5. PREMATURE BIRTHS	8	10.4	9.7	4	7.0	6.9	4	20.0	14.4
6. OUT OF WEDLOCK	12	15.6	19.9	2	3.5	8.5	10	50.0	47.7
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0		100.0	0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	38.0	28.7	0	0.0	7.7	3	136.4	63.3
9. FETAL DEATHS	2	25.3	12.0	0	0.0	0.0	2	90.9	31.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	0			2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0			0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0			0	0.0	0.0
OUT OF WEDLOCK	1	50.0	60.0	0			1	50.0	60.0
10. NEONATAL (UNDER 28 DAYS)	1	13.0	16.9	0	0.0	7.7	1	50.0	32.7
11. POSTNEONATAL (28 DAYS-1 YR)	1	13.2	7.4	0	0.0	0.0	1	52.6	20.3
12. INFANT DEATHS (UNDER 1 YEAR)	2	26.0	24.2	0	0.0	7.7	2	100.0	52.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	64	11.2	12.2	43	11.4	12.3	21	10.9	12.0
MALES	43	15.8	14.3	31	17.1	14.2	12	13.3	14.5
FEMALES	21	7.1	10.2	12	6.1	10.8	9	8.8	9.8
14. AGE									
0-4 YEARS	2	5.1	5.7	0	0.0	2.5	2	12.7	10.2
5-14	0	0.0	0.6	0	0.0	0.4	0	0.0	0.9
15-24	2	2.1	2.6	0	0.0	0.7	2	5.9	5.8
25-34	0	0.0	1.8	0	0.0	0.0	0	0.0	6.1
35-44	1	1.8	2.9	1	2.6	2.6	0	0.0	3.6
45-54	5	9.2	9.5	3	7.9	9.4	2	12.3	9.8
55-64	8	12.2	13.4	5	10.4	11.2	3	17.1	19.1
65+	46	51.9	54.1	34	56.9	58.1	12	41.7	45.4
15. PLACE OF DEATH									
HOSPITAL	38	59.4	56.6	25	58.1	59.1	13	61.9	51.7
OTHER INSTITUTION	7	10.9	15.0	5	11.6	12.0	2	9.5	20.7
HOME OR NON-INSTITUTION	19	29.7	28.4	13	30.2	28.9	6	28.6	27.6
16. OCCURRENCE									
TOTAL	27	0.1	0.1	19	0.1	0.1	8	0.1	0.1
TO RESIDENTS	22	81.5	78.4	15	78.9	73.0	7	87.5	89.6
OTHER EVENTS									
17. MARRIAGES	47	8.3	8.5						
18. DIVORCES AND ANNULMENTS	6	1.1	2.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

IREDELL COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	80489	1.4	1.4	66113	1.5	1.5	14376	1.1	1.1
MALES	38351	47.6	47.8	31644	47.9	47.9	6707	46.7	46.9
FEMALES	42138	52.4	52.2	34469	52.1	52.1	7669	53.3	53.1
2. NATURAL INCREASE	457	5.4	4.5	295	4.5	3.3	142	9.9	10.3
LIVE BIRTHS									
3. TOTAL	1114	13.8	13.2	855	12.9	11.7	259	18.0	19.8
MALES	564	7.0	6.6	433	6.5	5.9	131	9.1	9.9
FEMALES	550	6.8	6.5	422	6.4	5.8	128	8.9	9.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1110	99.6	99.7	851	99.5	99.7	259	100.0	99.6
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.1
MIDWIFE AND OTHER	4	0.4	0.3	4	0.5	0.3	0	0.0	0.2
5. PREMATURE BIRTHS	75	6.7	7.5	45	5.3	5.5	30	11.6	13.0
6. OUT OF WEDLOCK	189	17.0	18.5	37	4.3	4.8	152	58.7	55.7
7. OCCURRENCE									
TOTAL	1255	1.5	1.5	991	1.7	1.6	264	1.0	1.1
TO RESIDENTS	1002	79.8	78.2	761	76.8	74.2	241	91.3	91.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	30	26.6	24.2	20	23.1	19.6	10	37.9	36.7
9. FETAL DEATHS	14	12.4	10.5	9	10.4	8.6	5	18.9	15.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	13	92.9	96.4	9	100.0	100.0	4	80.0	90.9
PHYSICIAN NOT IN HOSPITAL	1	7.1	1.8	0	0.0	0.0	1	20.0	4.5
MIDWIFE AND OTHER	0	0.0	1.8	0	0.0	0.0	0	0.0	4.5
OUT OF WEDLOCK	4	28.6	29.1	0	0.0	6.1	4	80.0	63.6
10. NEONATAL (UNDER 28 DAYS)	16	14.4	13.9	11	12.9	11.1	5	19.3	21.5
11. POSTNEONATAL (28 DAYS-1 YR)	5	4.6	5.3	2	2.4	3.7	3	11.8	9.5
12. INFANT DEATHS (UNDER 1 YEAR)	21	18.9	19.1	13	15.2	14.8	8	30.9	30.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	677	8.4	8.7	560	8.5	8.5	117	8.1	9.5
MALES	376	9.8	10.5	313	9.9	10.2	63	9.4	11.4
FEMALES	301	7.1	7.0	247	7.2	6.9	54	7.0	7.7
14. AGE									
0-4 YEARS	23	4.3	4.0	14	3.5	2.9	9	6.5	7.3
5-14	9	0.7	0.4	8	0.8	0.4	1	0.3	0.4
15-24	10	0.7	1.0	7	0.7	0.8	3	1.0	1.6
25-34	13	1.1	1.5	10	1.0	1.2	3	1.4	2.8
35-44	28	2.9	3.0	19	2.3	2.4	9	6.7	6.4
45-54	44	4.8	6.8	37	4.7	6.1	7	6.1	11.8
55-64	103	12.1	13.9	76	10.4	12.5	27	23.4	22.4
65+	447	49.1	50.2	389	49.2	49.0	56	48.6	58.6
15. PLACE OF DEATH									
HOSPITAL	493	72.8	73.1	417	74.5	74.3	76	65.0	68.0
OTHER INSTITUTION	95	14.0	13.5	78	13.9	13.5	17	14.5	13.5
HOME OR NON-INSTITUTION	89	13.1	13.4	65	11.6	12.1	24	20.5	18.5
16. OCCURRENCE									
TOTAL	672	1.4	1.4	561	1.6	1.6	111	1.0	1.0
TO RESIDENTS	529	78.7	81.1	433	77.2	78.8	96	86.5	91.6
OTHER EVENTS									
17. MARRIAGES	569	7.1	7.2						
18. DIVORCES AND ANNULMENTS	334	4.1	3.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

JACKSON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	24971	0.4	0.5	22329	0.5	0.5	2642	0.2	0.2
MALES	12289	49.2	49.3	10997	49.2	49.4	1292	48.9	49.0
FEMALES	12682	50.8	50.7	11332	50.8	50.6	1350	51.1	51.0
2. NATURAL INCREASE	71	2.8	3.5	37	1.7	2.2	34	12.9	14.6
LIVE BIRTHS									
3. TOTAL	266	10.7	11.4	206	9.2	10.2	60	22.7	22.2
MALES	138	5.5	5.7	100	4.5	5.1	38	14.4	11.4
FEMALES	128	5.1	5.7	106	4.7	5.1	22	8.3	10.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	264	99.2	98.9	204	99.0	98.6	60	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	1	0.4	0.7	1	0.5	0.9	0	0.0	0.0
MIDWIFE AND OTHER	1	0.4	0.4	1	0.5	0.5	0	0.0	0.0
5. PREMATURE BIRTHS	12	4.5	6.5	10	4.9	6.3	2	3.3	7.1
6. OUT OF WEDLOCK	32	12.0	8.6	16	7.8	4.6	16	26.7	24.9
7. OCCURRENCE									
TOTAL	392	0.5	0.4	337	0.6	0.6	55	0.2	0.1
TO RESIDENTS	206	52.6	58.5	186	55.2	59.7	20	36.4	48.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	8	29.5	28.5	6	28.6	26.8	2	32.8	35.0
9. FETAL DEATHS	5	18.5	13.2	4	19.0	12.1	1	16.4	17.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	4	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	21.1	0	0.0	14.3	0	0.0	40.0
10. NEONATAL (UNDER 28 DAYS)	3	11.3	15.5	2	9.7	14.9	1	16.7	17.8
11. POSTNEONATAL (28 DAYS-1 YR)	2	7.6	5.0	1	4.9	4.4	1	16.9	7.2
12. INFANT DEATHS (UNDER 1 YEAR)	5	18.8	20.4	3	14.6	19.3	2	33.3	24.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	195	7.8	7.9	169	7.6	8.0	26	9.8	7.6
MALES	123	10.0	9.7	103	9.4	9.6	20	15.5	10.3
FEMALES	72	5.7	6.2	66	5.8	6.4	6	4.4	5.0
14. AGE									
0-4 YEARS	5	3.4	4.2	3	2.4	3.8	2	8.0	6.0
5-14	0	0.0	0.3	0	0.0	0.3	0	0.0	0.7
15-24	7	1.2	1.6	3	0.6	1.3	4	7.2	5.6
25-34	9	1.9	1.8	6	1.4	1.5	3	7.0	5.3
35-44	9	3.4	2.8	9	3.7	2.9	0	0.0	1.6
45-54	10	4.7	7.7	7	3.6	7.1	3	15.1	13.4
55-64	30	13.9	12.7	27	13.6	13.2	3	16.1	7.8
65+	125	49.4	48.8	114	49.0	49.3	11	54.7	42.9
15. PLACE OF DEATH									
HOSPITAL	132	67.7	66.0	121	71.6	66.2	11	42.3	63.5
OTHER INSTITUTION	34	17.4	16.1	28	16.6	16.2	6	23.1	15.6
HOME OR NON-INSTITUTION	29	14.9	17.9	20	11.8	17.6	9	34.6	20.8
16. OCCURRENCE									
TOTAL	159	0.3	0.3	148	0.4	0.4	11	0.1	0.1
TO RESIDENTS	119	74.8	76.4	110	74.3	76.2	9	81.8	78.7
OTHER EVENTS									
17. MARRIAGES	164	6.6	7.1						
18. DIVORCES AND ANNULMENTS	93	3.7	2.9						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

JOHNSTON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	67055	1.2	1.2	53694	1.2	1.2	13361	1.0	1.1
MALES	31728	47.3	47.5	25655	47.8	47.9	6073	45.5	45.8
FEMALES	35327	52.7	52.5	28039	52.2	52.1	7288	54.5	54.2
2. NATURAL INCREASE	200	3.0	4.1	68	1.3	2.4	132	9.9	10.5
LIVE BIRTHS									
3. TOTAL	892	13.3	14.6	608	11.3	13.0	284	21.3	20.8
MALES	460	6.9	7.4	327	6.1	6.7	133	10.0	10.1
FEMALES	432	6.4	7.1	281	5.2	6.2	151	11.3	10.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	880	98.7	98.8	601	98.8	99.1	279	98.2	98.2
PHYSICIAN NOT IN HOSPITAL	5	0.6	0.7	4	0.7	0.9	1	0.4	0.5
MIDWIFE AND OTHER	7	0.8	0.5	3	0.5	0.1	4	1.4	1.3
5. PREMATURE BIRTHS	80	9.0	8.2	37	6.1	5.8	43	15.1	13.9
6. OUT OF WEDLOCK	161	18.0	15.8	23	3.8	3.6	138	48.6	45.0
7. OCCURRENCE									
TOTAL	610	0.7	0.8	371	0.7	0.8	239	0.9	0.9
TO RESIDENTS	536	87.9	89.4	309	83.3	85.8	227	95.0	96.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	22	24.2	25.6	10	16.2	21.1	12	41.2	36.1
9. FETAL DEATHS	16	17.6	15.9	9	14.6	15.1	7	24.1	18.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	16	100.0	100.0	9	100.0	100.0	7	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	12.8	0	0.0	5.8	0	0.0	26.9
10. NEONATAL (UNDER 28 DAYS)	6	6.7	9.8	1	1.6	6.2	5	17.6	18.4
11. POSTNEONATAL (28 DAYS-1 YR)	7	7.9	5.2	4	6.6	3.6	3	10.8	9.4
12. INFANT DEATHS (UNDER 1 YEAR)	13	14.6	15.0	5	8.2	9.7	8	28.2	27.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	692	10.3	10.5	540	10.1	10.5	152	11.4	10.3
MALES	403	12.7	12.9	311	12.1	12.8	92	15.1	13.2
FEMALES	289	8.2	8.3	229	8.2	8.4	60	8.2	7.8
14. AGE									
0-4 YEARS	18	4.0	3.8	9	2.8	2.5	9	7.3	6.8
5-14	4	0.4	0.6	3	0.4	0.6	1	0.4	0.5
15-24	24	2.1	1.6	14	1.6	1.6	10	3.5	1.9
25-34	23	2.1	2.0	15	1.7	1.6	8	4.1	4.0
35-44	30	3.7	4.3	18	2.6	3.2	12	9.5	9.8
45-54	60	8.5	9.3	42	7.1	8.6	18	15.9	12.9
55-64	129	18.1	18.5	102	16.7	17.3	27	26.3	25.2
65+	404	56.3	59.1	337	56.3	60.0	67	56.0	55.0
15. PLACE OF DEATH									
HOSPITAL	462	66.8	63.0	376	69.6	65.1	86	56.6	54.6
OTHER INSTITUTION	87	12.6	16.2	57	10.6	15.1	30	19.7	20.3
HOME OR NON-INSTITUTION	143	20.7	20.8	107	19.8	19.8	36	23.7	25.0
16. OCCURRENCE									
TOTAL	456	1.0	1.0	356	1.0	1.0	100	0.9	0.9
TO RESIDENTS	428	93.9	90.2	337	94.7	92.0	91	91.0	84.3
OTHER EVENTS									
17. MARRIAGES	502	7.5	7.8						
18. DIVORCES AND ANNULMENTS	364	5.4	4.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

JONES COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	9495	0.2	0.2	5725	0.1	0.1	3770	0.3	0.3
MALES	4547	47.9	48.2	2796	48.8	49.0	1751	46.4	47.0
FEMALES	4948	52.1	51.8	2929	51.2	51.0	2019	53.6	53.0
2. NATURAL INCREASE	38	4.0	4.9	16	2.8	2.3	22	5.8	8.5
LIVE BIRTHS									
3. TOTAL	130	13.7	14.7	64	11.2	12.3	66	17.5	18.2
MALES	69	7.3	7.2	28	4.9	5.9	41	10.9	9.0
FEMALES	61	6.4	7.5	36	6.3	6.8	25	6.6	9.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	130	100.0	98.3	64	100.0	99.7	66	100.0	97.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.7	0	0.0	0.3	0	0.0	3.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	15	11.5	9.8	6	9.4	5.2	9	13.6	14.1
6. OUT OF WEDLOCK	34	26.2	26.8	4	6.3	3.8	30	45.5	48.8
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0			0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	45.1	19.7	3	46.2	14.5	3	44.1	24.7
9. FETAL DEATHS	3	22.6	8.4	1	15.4	5.8	2	29.4	11.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	1	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	66.7	50.0	0	0.0	0.0	2	100.0	75.0
10. NEONATAL (UNDER 28 DAYS)	3	23.1	11.3	2	31.3	8.7	1	15.2	13.9
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	5.7	0	0.0	2.9	0	0.0	8.4
12. INFANT DEATHS (UNDER 1 YEAR)	3	23.1	17.0	2	31.3	11.6	1	15.2	22.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	92	9.7	9.8	48	8.4	10.0	44	11.7	9.7
MALES	58	12.8	12.4	33	11.8	12.5	25	14.3	12.1
FEMALES	34	6.9	7.5	15	5.1	7.5	19	9.4	7.5
14. AGE									
0-4 YEARS	4	6.1	3.9	3	8.8	2.8	1	3.2	5.0
5-14	0	0.0	0.4	0	0.0	0.7	0	0.0	0.0
15-24	5	2.9	1.7	3	3.2	1.9	2	2.5	1.4
25-34	4	2.9	2.4	2	2.1	1.6	2	4.8	4.1
35-44	3	3.2	4.9	1	1.6	3.6	2	6.4	7.0
45-54	11	11.5	9.6	4	6.8	8.3	7	18.8	11.6
55-64	21	19.5	15.9	8	11.4	14.5	13	34.5	18.5
65+	44	38.8	50.2	27	36.6	48.9	17	42.8	52.4
15. PLACE OF DEATH									
HOSPITAL	70	76.1	70.5	38	79.2	70.6	32	72.7	70.3
OTHER INSTITUTION	15	16.3	14.0	8	16.7	14.0	7	15.9	14.1
HOME OR NON-INSTITUTION	7	7.6	15.5	2	4.2	15.4	5	11.4	15.6
16. OCCURRENCE									
TOTAL	12	0.0	0.0	6	0.0	0.0	6	0.1	0.1
TO RESIDENTS	12	100.0	90.9	6	100.0	88.9	6	100.0	94.1
OTHER EVENTS									
17. MARRIAGES	94	9.9	7.7						
18. DIVORCES AND ANNULMENTS	37	3.9	4.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

LEE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	35039	0.6	0.6	27025	0.6	0.6	8014	0.6	0.6
MALES	16561	47.3	47.5	12858	47.6	47.8	3703	46.2	46.4
FEMALES	18478	52.7	52.5	14167	52.4	52.2	4311	53.8	53.6
2. NATURAL INCREASE	257	7.3	7.5	143	5.3	5.6	114	14.2	14.3
LIVE BIRTHS									
3. TOTAL	604	17.2	16.7	401	14.8	14.3	203	25.3	25.0
MALES	303	8.6	8.2	200	7.4	7.0	103	12.9	12.4
FEMALES	301	8.6	8.4	201	7.4	7.2	100	12.5	12.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	603	99.8	99.9	400	99.8	99.9	203	100.0	99.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.1
MIDWIFE AND OTHER	1	0.2	0.0	1	0.2	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	54	8.9	10.1	29	7.2	8.1	25	12.3	13.9
6. OUT OF WEDLOCK	135	22.4	20.5	26	6.5	6.3	109	53.7	48.8
7. OCCURRENCE									
TOTAL	693	0.8	0.9	506	0.9	0.9	187	0.7	0.8
TO RESIDENTS	453	65.4	65.8	320	63.2	63.3	133	71.1	72.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	14	22.9	26.2	7	17.3	20.3	7	33.7	37.9
9. FETAL DEATHS	8	13.1	12.4	3	7.4	9.4	5	24.0	18.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	100.0	100.0	3	100.0	100.0	5	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	25.0	30.6	0	0.0	16.7	2	40.0	44.4
10. NEONATAL (UNDER 28 DAYS)	6	9.9	14.0	4	10.0	11.0	2	9.9	19.9
11. POSTNEONATAL (28 DAYS-1 YR)	5	8.4	4.3	0	0.0	1.1	5	24.9	10.7
12. INFANT DEATHS (UNDER 1 YEAR)	11	18.2	18.2	4	10.0	12.1	7	34.5	30.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	347	9.9	9.1	258	9.5	8.7	89	11.1	10.6
MALES	200	12.1	11.4	150	11.7	11.1	50	13.5	12.6
FEMALES	147	8.0	7.1	108	7.6	6.5	39	9.0	9.0
14. AGE									
0-4 YEARS	12	4.9	4.4	5	2.8	2.9	7	10.5	8.6
5-14	1	0.2	0.5	1	0.2	0.6	0	0.0	0.1
15-24	4	0.6	1.4	2	0.4	1.2	2	1.2	1.9
25-34	13	2.4	2.2	6	1.4	1.5	7	5.9	5.1
35-44	14	3.3	3.7	7	2.1	2.6	7	8.6	8.2
45-54	31	8.0	7.9	27	8.6	7.0	4	5.3	11.9
55-64	59	17.3	18.2	45	16.3	16.9	14	21.0	23.4
65+	213	59.9	52.8	165	57.6	51.1	48	69.6	60.0
15. PLACE OF DEATH									
HOSPITAL	236	68.0	72.0	179	69.4	72.8	57	64.0	69.9
OTHER INSTITUTION	61	17.6	16.3	47	18.2	16.5	14	15.7	15.9
HOME OR NON-INSTITUTION	50	14.4	11.6	32	12.4	10.7	18	20.2	14.2
16. OCCURRENCE									
TOTAL	342	0.7	0.7	262	0.7	0.7	80	0.7	0.7
TO RESIDENTS	261	76.3	70.0	198	75.6	69.1	63	78.7	73.0
OTHER EVENTS									
17. MARRIAGES	266	7.6	6.8						
18. DIVORCES AND ANNULMENTS	182	5.2	5.1						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

LENOIR COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	59261	1.1	1.1	35807	0.8	0.8	23454	1.8	1.8
MALES	27659	46.7	46.8	17018	47.5	47.6	10641	45.4	45.5
FEMALES	31602	53.3	53.2	18789	52.5	52.4	12813	54.6	54.5
2. NATURAL INCREASE	309	5.2	5.9	115	3.2	3.4	194	8.3	9.7
LIVE BIRTHS									
3. TOTAL	879	14.8	15.1	432	12.1	12.2	447	19.1	19.4
MALES	459	7.7	7.7	225	6.3	6.5	234	10.0	9.6
FEMALES	420	7.1	7.3	207	5.8	5.7	213	9.1	9.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	871	99.1	98.5	428	99.1	98.8	443	99.1	98.2
PHYSICIAN NOT IN HOSPITAL	3	0.3	0.6	2	0.5	1.0	1	0.2	0.3
MIDWIFE AND OTHER	5	0.6	0.9	2	0.5	0.2	3	0.7	1.5
5. PREMATURE BIRTHS	79	9.0	9.5	25	5.8	5.5	54	12.1	13.3
6. OUT OF WEDLOCK	221	25.1	25.9	14	3.2	3.8	207	46.3	47.1
7. OCCURRENCE									
TOTAL	1077	1.3	1.3	584	1.0	1.0	493	1.8	1.9
TO RESIDENTS	810	75.2	75.5	394	67.5	69.6	416	84.4	82.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	23	25.7	22.8	7	16.0	14.1	16	35.0	31.1
9. FETAL DEATHS	15	16.8	13.7	5	11.4	8.2	10	21.9	19.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	15	100.0	98.4	5	100.0	100.0	10	100.0	97.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.6	0	0.0	0.0	0	0.0	2.3
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	26.7	38.7	0	0.0	5.6	4	40.0	52.3
10. NEONATAL (UNDER 28 DAYS)	8	9.1	9.2	2	4.6	6.0	6	13.4	12.3
11. POSTNEONATAL (28 DAYS-1 YR)	8	9.2	7.5	1	2.3	3.7	7	15.9	11.1
12. INFANT DEATHS (UNDER 1 YEAR)	16	18.2	16.6	3	6.9	9.6	13	29.1	23.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	570	9.6	9.2	317	8.9	8.8	253	10.8	9.7
MALES	322	11.6	11.3	176	10.3	10.7	146	13.7	12.3
FEMALES	248	7.8	7.3	141	7.5	7.2	107	8.4	7.6
14. AGE									
0-4 YEARS	19	4.7	4.3	3	1.4	2.4	16	8.2	6.3
5-14	2	0.2	0.4	1	0.2	0.5	1	0.2	0.2
15-24	12	1.0	1.2	3	0.5	1.1	9	1.6	1.3
25-34	21	2.2	2.1	8	1.3	1.5	13	3.7	3.4
35-44	29	4.5	3.5	14	3.0	2.7	15	8.5	5.7
45-54	67	10.7	9.1	32	7.4	6.9	35	17.6	13.6
55-64	106	18.3	18.0	54	14.4	14.8	52	25.4	23.6
65+	314	52.9	54.4	202	55.3	56.6	112	49.1	50.8
15. PLACE OF DEATH									
HOSPITAL	403	70.7	66.0	222	70.0	67.3	181	71.5	64.1
OTHER INSTITUTION	100	17.5	18.2	53	16.7	17.8	47	18.6	18.9
HOME OR NON-INSTITUTION	67	11.8	15.8	42	13.2	15.0	25	9.9	17.0
16. OCCURRENCE									
TOTAL	625	1.3	1.3	369	1.0	1.0	256	2.2	1.9
TO RESIDENTS	476	76.2	72.3	269	72.9	69.8	207	80.9	76.2
OTHER EVENTS									
17. MARRIAGES	504	8.5	8.6						
18. DIVORCES AND ANNULMENTS	272	4.6	4.3						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

LINCOLN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	39265	0.7	0.7	35531	0.8	0.8	3734	0.3	0.3
MALES	19025	48.5	48.5	17231	48.5	48.6	1794	48.0	48.0
FEMALES	20240	51.5	51.5	18300	51.5	51.4	1940	52.0	52.0
2. NATURAL INCREASE	267	6.8	6.3	205	5.8	5.8	62	16.6	11.7
LIVE BIRTHS									
3. TOTAL	572	14.6	14.8	484	13.6	14.1	88	23.6	21.3
MALES	270	6.9	7.4	230	6.5	7.1	40	10.7	10.2
FEMALES	302	7.7	7.3	254	7.1	6.9	48	12.9	11.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	569	99.5	99.6	482	99.6	99.7	87	98.9	99.0
PHYSICIAN NOT IN HOSPITAL	1	0.2	0.1	1	0.2	0.1	0	0.0	0.3
MIDWIFE AND OTHER	2	0.3	0.3	1	0.2	0.2	1	1.1	0.8
5. PREMATURE BIRTHS	46	8.0	7.5	35	7.2	6.6	11	12.5	13.4
6. OUT OF WEDLOCK	65	11.4	10.9	23	4.8	5.4	42	47.7	45.4
7. OCCURRENCE									
TOTAL	402	0.5	0.5	317	0.6	0.6	85	0.3	0.3
TO RESIDENTS	316	78.6	79.8	243	76.7	78.5	73	85.9	85.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	20.8	24.7	10	20.4	23.3	2	22.5	32.9
9. FETAL DEATHS	6	10.4	10.9	5	10.2	9.8	1	11.2	17.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	96.8	5	100.0	100.0	1	100.0	85.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	3.2	0	0.0	0.0	0	0.0	14.3
OUT OF WEDLOCK	1	16.7	19.4	0	0.0	0.0	1	100.0	85.7
10. NEONATAL (UNDER 28 DAYS)	6	10.5	13.9	5	10.3	13.6	1	11.4	15.5
11. POSTNEONATAL (28 DAYS-1 YR)	5	8.8	5.8	4	8.4	5.4	1	11.3	7.9
12. INFANT DEATHS (UNDER 1 YEAR)	11	19.2	19.6	9	18.6	19.0	2	22.7	23.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	305	7.8	8.4	279	7.9	8.3	26	7.0	9.5
MALES	182	9.6	9.9	168	9.7	9.7	14	7.8	12.6
FEMALES	123	6.1	7.0	111	6.1	7.0	12	6.2	6.8
14. AGE									
0-4 YEARS	14	5.1	4.6	11	4.6	4.2	3	8.4	7.1
5-14	1	0.2	0.5	1	0.2	0.5	0	0.0	0.5
15-24	12	1.8	1.7	12	2.0	1.7	0	0.0	1.6
25-34	6	1.0	1.7	5	0.9	1.3	1	1.6	5.7
35-44	13	2.6	2.8	9	2.0	2.2	4	11.7	11.3
45-54	23	5.3	6.0	22	5.4	5.3	1	3.2	13.9
55-64	49	12.5	14.5	48	13.2	14.2	1	3.7	19.0
65+	187	49.0	53.5	171	48.4	53.4	16	56.1	54.6
15. PLACE OF DEATH									
HOSPITAL	258	84.6	84.6	234	83.9	84.2	24	92.3	87.9
OTHER INSTITUTION	39	12.8	10.5	37	13.3	10.9	2	7.7	6.9
HOME OR NON-INSTITUTION	8	2.6	4.9	8	2.9	4.9	0	0.0	5.2
16. OCCURRENCE									
TOTAL	248	0.5	0.6	223	0.6	0.7	25	0.2	0.3
TO RESIDENTS	191	77.0	82.2	174	78.0	81.5	17	68.0	87.1
OTHER EVENTS									
17. MARRIAGES	242	6.2	5.9						
18. DIVORCES AND ANNULMENTS	178	4.5	4.7						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

MCDOWELL COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	34532	0.6	0.6	32989	0.8	0.8	1543	0.1	0.1
MALES	16528	47.9	48.0	15780	47.8	48.0	748	48.5	48.6
FEMALES	18004	52.1	52.0	17209	52.2	52.0	795	51.5	51.4
2. NATURAL INCREASE	214	6.2	6.4	200	6.1	6.2	14	9.1	9.3
LIVE BIRTHS									
3. TOTAL	485	14.0	14.3	455	13.8	14.0	30	19.4	18.6
MALES	241	7.0	7.3	229	6.9	7.2	12	7.8	8.3
FEMALES	244	7.1	7.0	226	6.9	6.8	18	11.7	10.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	483	99.6	99.9	454	99.8	99.9	29	96.7	99.3
PHYSICIAN NOT IN HOSPITAL	1	0.2	0.1	1	0.2	0.1	0	0.0	0.0
MIDWIFE AND OTHER	1	0.2	0.0	0	0.0	0.0	1	3.3	0.7
5. PREMATURE BIRTHS	33	6.8	7.6	30	6.6	7.5	3	10.0	9.2
6. OUT OF WEDLOCK	40	8.2	8.1	31	6.8	6.5	9	30.0	32.0
7. OCCURRENCE									
TOTAL	266	0.3	0.4	244	0.4	0.5	22	0.1	0.1
TO RESIDENTS	246	92.5	92.0	225	92.2	91.5	21	95.5	97.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	8	16.3	20.9	8	17.4	21.0	0	0.0	19.5
9. FETAL DEATHS	5	10.2	9.0	5	10.9	9.2	0	0.0	6.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	5	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	13.6	0	0.0	9.5	0		100.0
10. NEONATAL (UNDER 28 DAYS)	3	6.2	12.0	3	6.6	11.9	0	0.0	13.1
11. POSTNEONATAL (28 DAYS-1 YR)	1	2.1	5.9	1	2.2	6.2	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	4	8.2	17.8	4	8.8	18.1	0	0.0	13.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	271	7.8	7.9	255	7.7	7.8	16	10.4	9.2
MALES	162	9.8	9.4	151	9.6	9.3	11	14.7	12.0
FEMALES	109	6.1	6.4	104	6.0	6.4	5	6.3	6.6
14. AGE									
0-4 YEARS	7	3.0	3.9	7	3.2	3.9	0	0.0	2.6
5-14	3	0.5	0.3	3	0.6	0.3	0	0.0	0.0
15-24	1	0.2	1.0	1	0.2	1.0	0	0.0	1.3
25-34	3	0.6	0.9	3	0.6	0.9	0	0.0	0.8
35-44	10	2.4	2.3	9	2.2	2.3	1	6.2	3.7
45-54	18	4.5	5.7	18	4.7	5.7	0	0.0	6.2
55-64	41	11.4	14.2	39	11.3	13.7	2	14.6	26.5
65+	188	46.5	43.8	175	45.0	43.2	13	85.5	57.8
15. PLACE OF DEATH									
HOSPITAL	157	57.9	56.2	145	56.9	56.3	12	75.0	53.9
OTHER INSTITUTION	70	25.8	23.7	66	25.9	23.6	4	25.0	26.3
HOME OR NON-INSTITUTION	44	16.2	20.1	44	17.3	20.1	0	0.0	19.7
16. OCCURRENCE									
TOTAL	197	0.4	0.4	186	0.5	0.5	11	0.1	0.1
TO RESIDENTS	172	87.3	85.5	162	87.1	85.6	10	90.9	83.3
OTHER EVENTS									
17. MARRIAGES	274	7.9	7.3						
18. DIVORCES AND ANNULMENTS	100	2.9	3.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

MACON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	19928	0.4	0.3	19638	0.5	0.4	290	0.0	0.0
MALES	9506	47.7	48.0	9328	47.5	47.8	178	61.4	61.8
FEMALES	10422	52.3	52.0	10310	52.5	52.2	112	38.6	38.2
2. NATURAL INCREASE	7	0.4	0.7	8	0.4	0.8	-1	-3.4	-6.5
LIVE BIRTHS									
3. TOTAL	214	10.7	11.1	213	10.8	11.2	1	3.4	5.4
MALES	114	5.7	5.7	113	5.8	5.8	1	3.4	3.0
FEMALES	100	5.0	5.3	100	5.1	5.4	0	0.0	2.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	211	98.6	98.8	210	98.6	98.8	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	3	1.4	1.0	3	1.4	1.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	10	4.7	5.3	10	4.7	5.3	0	0.0	0.0
6. OUT OF WEDLOCK	8	3.7	5.6	8	3.8	5.5	0	0.0	11.1
7. OCCURRENCE									
TOTAL	176	0.2	0.2	175	0.3	0.3	1	0.0	0.0
TO RESIDENTS	156	88.6	87.6	155	88.6	87.7	1	100.0	71.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	0	0.0	25.5	0	0.0	24.8	0	0.0	100.0
9. FETAL DEATHS	0	0.0	14.2	0	0.0	13.4	0	0.0	100.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
MIDWIFE AND OTHER	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		13.3	0		7.1	0		100.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	11.5	0	0.0	11.6	0	0.0	0.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	4.7	2.9	1	4.7	2.9	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	4.7	14.4	1	4.7	14.5	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	207	10.4	10.3	205	10.4	10.3	2	6.9	12.0
MALES	107	11.3	13.0	106	11.4	13.1	1	5.6	8.8
FEMALES	100	9.6	7.9	99	9.6	7.8	1	8.9	17.3
14. AGE									
0-4 YEARS	1	0.9	3.1	1	0.9	3.2	0	0.0	0.0
5-14	3	1.1	0.4	3	1.1	0.4	0	0.0	0.0
15-24	1	0.3	1.0	1	0.3	1.1	0	0.0	0.0
25-34	2	0.7	1.0	2	0.7	0.9	0	0.0	5.6
35-44	4	1.8	2.9	4	1.8	2.9	0	0.0	9.8
45-54	10	4.8	5.0	10	4.9	5.0	0	0.0	0.0
55-64	41	16.8	14.2	41	17.0	14.3	0	0.0	6.3
65+	145	42.0	43.6	143	42.0	43.2	2	40.8	66.1
15. PLACE OF DEATH									
HOSPITAL	145	70.0	70.9	143	69.8	70.9	2	100.0	70.0
OTHER INSTITUTION	25	12.1	10.6	25	12.2	10.5	0	0.0	15.0
HOME OR NON-INSTITUTION	37	17.9	18.6	37	18.0	18.6	0	0.0	15.0
16. OCCURRENCE									
TOTAL	187	0.4	0.4	185	0.5	0.5	2	0.0	0.0
TO RESIDENTS	150	80.2	80.3	148	80.0	80.1	2	100.0	93.3
OTHER EVENTS									
17. MARRIAGES	208	10.4	9.3						
18. DIVORCES AND ANNULMENTS	88	4.4	3.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

MADISON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	17283	0.3	0.3	17174	0.4	0.4	109	0.0	0.0
MALES	8238	47.7	47.9	8180	47.6	47.9	58	53.2	52.5
FEMALES	9045	52.3	52.1	8994	52.4	52.1	51	46.8	47.5
2. NATURAL INCREASE	27	1.6	1.3	28	1.6	1.3	-1	-9.2	-5.2
LIVE BIRTHS									
3. TOTAL	187	10.8	11.3	187	10.9	11.4	0	0.0	8.8
MALES	96	5.6	6.0	96	5.6	6.0	0	0.0	5.3
FEMALES	91	5.3	5.4	91	5.3	5.4	0	0.0	3.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	184	98.4	98.0	184	98.4	98.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	1	0.5	0.6	1	0.5	0.6	0		0.0
MIDWIFE AND OTHER	2	1.1	1.3	2	1.1	1.3	0		0.0
5. PREMATURE BIRTHS	18	9.6	8.4	18	9.6	8.4	0		0.0
6. OUT OF WEDLOCK	17	9.1	6.8	17	9.1	6.7	0		20.0
7. OCCURRENCE									
TOTAL	2	0.0	0.0	2	0.0	0.0	0	0.0	0.0
TO RESIDENTS	2	100.0	100.0	2	100.0	100.0	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	5.3	22.5	1	5.3	22.6	0		0.0
9. FETAL DEATHS	1	5.3	9.2	1	5.3	9.2	0		0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	1	100.0	11.1	1	100.0	11.1	0		
10. NEONATAL (UNDER 28 DAYS)	0	0.0	13.4	0	0.0	13.5	0		0.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	2.1	0	0.0	2.1	0		0.0
12. INFANT DEATHS (UNDER 1 YEAR)	0	0.0	15.5	0	0.0	15.5	0		0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	160	9.3	10.1	159	9.3	10.0	1	9.2	14.1
MALES	90	10.9	12.7	89	10.9	12.6	1	17.2	20.1
FEMALES	70	7.7	7.7	70	7.8	7.7	0	0.0	7.4
14. AGE									
0-4 YEARS	2	2.0	3.7	2	2.0	3.5	0	0.0	38.5
5-14	2	0.8	0.6	2	0.8	0.6	0	0.0	0.0
15-24	2	0.7	1.4	2	0.7	1.4	0	0.0	0.0
25-34	5	1.9	1.3	4	1.5	1.2	1	100.0	17.9
35-44	4	2.1	3.1	4	2.1	3.1	0	0.0	0.0
45-54	10	5.9	6.5	10	5.9	6.5	0	0.0	0.0
55-64	18	9.2	10.3	18	9.3	10.4	0	0.0	0.0
65+	117	42.5	46.7	117	43.0	46.7	0	0.0	43.2
15. PLACE OF DEATH									
HOSPITAL	67	41.9	45.9	66	41.5	45.8	1	100.0	50.0
OTHER INSTITUTION	42	26.2	23.6	42	26.4	23.6	0	0.0	25.0
HOME OR NON-INSTITUTION	51	31.9	30.5	51	32.1	30.6	0	0.0	25.0
16. OCCURRENCE									
TOTAL	60	0.1	0.1	60	0.2	0.2	0	0.0	0.0
TO RESIDENTS	53	88.3	89.6	53	88.3	89.8	0		66.7
OTHER EVENTS									
17. MARRIAGES	116	6.7	6.4						
18. DIVORCES AND ANNULMENTS	34	2.0	1.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

MARTIN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	25427	0.5	0.5	14635	0.3	0.3	10792	0.8	0.9
MALES	11948	47.0	47.2	6852	46.8	47.1	5096	47.2	47.4
FEMALES	13479	53.0	52.8	7783	53.2	52.9	5696	52.8	52.6
2. NATURAL INCREASE	144	5.7	5.2	57	3.9	1.8	87	8.1	9.5
LIVE BIRTHS									
3. TOTAL	374	14.7	15.2	179	12.2	12.3	195	18.1	19.0
MALES	189	7.4	7.8	92	6.3	6.0	97	9.0	9.9
FEMALES	185	7.3	7.5	87	5.9	6.2	98	9.1	9.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	365	97.6	98.9	177	98.9	99.5	188	96.4	98.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.5	0	0.0	0.1	0	0.0	0.8
MIDWIFE AND OTHER	9	2.4	0.6	2	1.1	0.3	7	3.6	0.8
5. PREMATURE BIRTHS	32	8.6	7.7	10	5.6	4.8	22	11.3	10.1
6. OUT OF WEDLOCK	102	27.3	25.9	6	3.4	3.1	96	49.2	44.5
7. OCCURRENCE									
TOTAL	234	0.3	0.3	103	0.2	0.2	131	0.5	0.6
TO RESIDENTS	173	73.9	81.1	80	77.7	85.6	93	71.0	77.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	31.7	34.8	3	16.7	20.5	9	45.5	46.3
9. FETAL DEATHS	4	10.6	15.8	1	5.6	11.4	3	15.2	19.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	75.0	90.3	1	100.0	100.0	2	66.7	85.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	3.2	0	0.0	0.0	0	0.0	4.8
MIDWIFE AND OTHER	1	25.0	6.5	0	0.0	0.0	1	33.3	9.5
OUT OF WEDLOCK	1	25.0	29.0	0	0.0	0.0	1	33.3	42.9
10. NEONATAL (UNDER 28 DAYS)	8	21.4	19.2	2	11.2	9.2	6	30.8	27.4
11. POSTNEONATAL (28 DAYS-1 YR)	2	5.5	2.6	0	0.0	0.0	2	10.6	4.9
12. INFANT DEATHS (UNDER 1 YEAR)	10	26.7	21.8	2	11.2	9.2	8	41.0	32.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	230	9.0	10.0	122	8.3	10.4	108	10.0	9.5
MALES	120	10.0	12.1	67	9.8	12.6	53	10.4	11.6
FEMALES	110	8.2	8.2	55	7.1	8.6	55	9.7	7.6
14. AGE									
0-4 YEARS	11	6.0	4.7	2	2.2	2.0	9	9.6	7.2
5-14	2	0.5	0.4	0	0.0	0.0	2	1.0	0.8
15-24	3	0.6	1.0	1	0.4	0.9	2	0.9	1.1
25-34	8	2.2	1.9	2	0.9	1.2	6	4.2	3.2
35-44	13	4.7	3.4	6	3.2	2.6	7	7.8	5.0
45-54	16	5.9	9.2	8	4.7	7.8	8	7.9	11.3
55-64	47	17.7	18.3	26	15.9	18.3	21	20.4	18.2
65+	130	46.2	56.6	77	44.5	58.5	53	48.9	53.5
15. PLACE OF DEATH									
HOSPITAL	169	73.5	71.9	93	76.2	75.5	76	70.4	67.0
OTHER INSTITUTION	23	10.0	12.1	12	9.8	11.5	11	10.2	13.0
HOME OR NON-INSTITUTION	38	16.5	15.9	17	13.9	13.0	21	19.4	20.0
16. OCCURRENCE									
TOTAL	193	0.4	0.5	96	0.3	0.3	97	0.8	0.9
TO RESIDENTS	148	76.7	77.1	78	81.3	80.0	70	72.2	73.8
OTHER EVENTS									
17. MARRIAGES	191	7.5	8.8						
18. DIVORCES AND ANNULMENTS	68	2.7	2.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

MECKLENBURG COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	387086	6.9	6.9	284892	6.6	6.7	102194	7.8	7.6
MALES	183627	47.4	47.5	136312	47.8	47.9	47315	46.3	46.4
FEMALES	203459	52.6	52.5	148580	52.2	52.1	54879	53.7	53.6
2. NATURAL INCREASE	3184	8.2	7.2	1763	6.2	5.3	1421	13.9	12.6
LIVE BIRTHS									
3. TOTAL	5955	15.4	14.4	3692	13.0	12.1	2263	22.1	21.2
MALES	3024	7.8	7.3	1913	6.7	6.2	1111	10.9	10.6
FEMALES	2931	7.6	7.1	1779	6.2	5.9	1152	11.3	10.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	5933	99.6	99.7	3676	99.6	99.7	2257	99.7	99.7
PHYSICIAN NOT IN HOSPITAL	11	0.2	0.2	5	0.1	0.2	6	0.3	0.3
MIDWIFE AND OTHER	11	0.2	0.1	11	0.3	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	509	8.5	8.7	207	5.6	5.9	302	13.3	13.4
6. OUT OF WEDLOCK	1413	23.7	22.4	210	5.7	5.3	1203	53.2	50.8
7. OCCURRENCE									
TOTAL	7462	8.9	8.2	5008	8.8	8.2	2454	9.0	8.3
TO RESIDENTS	5843	78.3	79.5	3606	72.0	72.9	2237	91.2	93.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	142	23.6	23.8	58	15.6	16.9	84	36.5	35.2
9. FETAL DEATHS	66	11.0	10.9	29	7.8	7.9	37	16.1	15.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	65	98.5	98.3	29	100.0	99.3	36	97.3	97.6
PHYSICIAN NOT IN HOSPITAL	1	1.5	1.0	0	0.0	0.7	1	2.7	1.2
MIDWIFE AND OTHER	0	0.0	0.7	0	0.0	0.0	0	0.0	1.2
OUT OF WEDLOCK	23	34.8	32.5	2	6.9	6.6	21	56.8	53.9
10. NEONATAL (UNDER 28 DAYS)	76	12.8	13.1	29	7.9	9.0	47	20.8	19.8
11. POSTNEONATAL (28 DAYS-1 YR)	17	2.9	4.2	4	1.1	3.0	13	5.9	6.3
12. INFANT DEATHS (UNDER 1 YEAR)	93	15.6	17.2	33	8.9	11.9	60	26.5	26.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	2771	7.2	7.3	1929	6.8	6.8	842	8.2	8.6
MALES	1503	8.2	8.5	1027	7.5	7.8	476	10.1	10.5
FEMALES	1268	6.2	6.2	902	6.1	5.9	366	6.7	7.0
14. AGE									
0-4 YEARS	108	3.7	3.6	41	2.1	2.3	67	7.0	6.3
5-14	17	0.3	0.3	11	0.3	0.3	6	0.3	0.3
15-24	79	1.2	1.3	54	1.2	1.2	25	1.1	1.5
25-34	101	1.4	1.4	53	1.0	0.9	48	2.7	3.1
35-44	123	2.5	2.7	57	1.5	1.7	66	6.0	6.4
45-54	249	6.0	7.4	146	4.4	5.8	103	12.6	14.0
55-64	500	15.7	16.7	325	12.9	14.1	175	26.4	26.5
65+	1594	51.5	51.5	1242	50.7	50.1	352	54.4	57.1
15. PLACE OF DEATH									
HOSPITAL	1895	68.4	72.0	1275	66.1	69.6	620	73.6	77.4
OTHER INSTITUTION	445	16.1	14.6	353	18.3	16.8	92	10.9	9.6
HOME OR NON-INSTITUTION	431	15.6	13.4	301	15.6	13.5	130	15.4	13.0
16. OCCURRENCE									
TOTAL	3428	7.3	7.1	2500	7.1	7.0	928	8.0	7.6
TO RESIDENTS	2510	73.2	75.0	1732	69.3	71.1	778	83.8	85.5
OTHER EVENTS									
17. MARRIAGES	2390	6.2	5.8						
18. DIVORCES AND ANNULMENTS	2924	7.6	6.3						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

MITCHELL COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	13876	0.2	0.3	13840	0.3	0.3	36	0.0	0.0
MALES	6648	47.9	48.1	6628	47.9	48.1	20	55.6	54.1
FEMALES	7228	52.1	51.9	7212	52.1	51.9	16	44.4	45.9
2. NATURAL INCREASE	27	1.9	1.9	28	2.0	2.0	-1	-27.8	-8.9
LIVE BIRTHS									
3. TOTAL	166	12.0	12.0	166	12.0	12.0	0	0.0	9.0
MALES	93	6.7	6.0	93	6.7	6.0	0	0.0	4.5
FEMALES	73	5.3	6.0	73	5.3	6.1	0	0.0	4.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	166	100.0	99.9	166	100.0	99.9	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0		0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
5. PREMATURE BIRTHS	10	6.0	5.7	10	6.0	5.7	0		0.0
6. OUT OF WEDLOCK	12	7.2	6.2	12	7.2	6.2	0		0.0
7. OCCURRENCE									
TOTAL	190	0.2	0.2	189	0.3	0.3	1	0.0	0.0
TO RESIDENTS	93	48.9	49.5	93	49.2	49.6	0	0.0	33.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	35.3	25.7	6	35.3	25.7	0		0.0
9. FETAL DEATHS	4	23.5	19.8	4	23.5	19.9	0		0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	4	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	5.9	0	0.0	5.9	0		
10. NEONATAL (UNDER 28 DAYS)	2	12.0	6.0	2	12.0	6.0	0		0.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	6.1	4.8	1	6.1	4.8	0		0.0
12. INFANT DEATHS (UNDER 1 YEAR)	3	18.1	10.7	3	18.1	10.7	0		0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	139	10.0	10.1	138	10.0	10.1	1	27.8	18.0
MALES	81	12.2	12.7	80	12.1	12.7	1	50.0	25.0
FEMALES	58	8.0	7.7	58	8.0	7.7	0	0.0	9.8
14. AGE									
0-4 YEARS	3	3.8	2.4	3	3.8	2.4	0	0.0	0.0
5-14	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
15-24	1	0.5	1.1	1	0.5	1.1	0	0.0	0.0
25-34	1	0.5	1.0	1	0.5	1.0	0	0.0	0.0
35-44	7	4.4	2.6	7	4.4	2.5	0		76.9
45-54	7	4.4	5.9	7	4.4	5.9	0	0.0	0.0
55-64	20	12.2	13.0	20	12.2	12.9	0	0.0	71.4
65+	100	43.2	45.2	99	42.9	45.2	1	125.0	45.5
15. PLACE OF DEATH									
HOSPITAL	105	75.5	67.6	104	75.4	67.5	1	100.0	75.0
OTHER INSTITUTION	11	7.9	14.4	11	8.0	14.5	0	0.0	0.0
HOME OR NON-INSTITUTION	23	16.5	18.0	23	16.7	17.9	0	0.0	25.0
16. OCCURRENCE									
TOTAL	129	0.3	0.2	128	0.4	0.3	1	0.0	0.0
TO RESIDENTS	95	73.6	78.2	94	73.4	78.5	1	100.0	50.0
OTHER EVENTS									
17. MARRIAGES	118	8.5	9.2						
18. DIVORCES AND ANNULMENTS	35	2.5	2.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

MONTGOMERY COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	20050	0.4	0.4	15053	0.4	0.3	4997	0.4	0.4
MALES	9605	47.9	48.0	7187	47.7	48.0	2418	48.4	48.2
FEMALES	10445	52.1	52.0	7866	52.3	52.0	2579	51.6	51.8
2. NATURAL INCREASE	72	3.6	4.8	-1	-0.1	2.0	73	14.6	13.2
LIVE BIRTHS									
3. TOTAL	308	15.4	15.8	178	11.8	13.1	130	26.0	23.8
MALES	149	7.4	8.1	89	5.9	7.0	60	12.0	11.6
FEMALES	159	7.9	7.7	89	5.9	6.1	70	14.0	12.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	308	100.0	99.7	178	100.0	99.9	130	100.0	99.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.1	0	0.0	0.3
MIDWIFE AND OTHER	0	0.0	0.1	0	0.0	0.0	0	0.0	0.2
5. PREMATURE BIRTHS	36	11.7	9.5	19	10.7	7.2	17	13.1	13.2
6. OUT OF WEDLOCK	82	26.6	22.8	12	6.7	5.8	70	53.8	50.6
7. OCCURRENCE									
TOTAL	245	0.3	0.2	124	0.2	0.1	121	0.4	0.3
TO RESIDENTS	198	80.8	83.8	95	76.6	83.0	103	85.1	84.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	8	25.5	22.2	6	33.0	16.4	2	15.2	31.6
9. FETAL DEATHS	6	19.1	13.3	4	22.0	9.2	2	15.2	20.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	95.2	4	100.0	100.0	2	100.0	91.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	4.8	0	0.0	0.0	0	0.0	8.3
OUT OF WEDLOCK	1	16.7	19.0	0	0.0	0.0	1	50.0	33.3
10. NEONATAL (UNDER 28 DAYS)	2	6.5	9.0	2	11.2	7.3	0	0.0	11.9
11. POSTNEONATAL (28 DAYS-1 YR)	3	9.8	9.7	0	0.0	5.2	3	23.1	17.2
12. INFANT DEATHS (UNDER 1 YEAR)	5	16.2	18.7	2	11.2	12.4	3	23.1	28.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	236	11.8	11.0	179	11.9	11.1	57	11.4	10.6
MALES	132	13.7	13.8	101	14.1	14.0	31	12.8	13.2
FEMALES	104	10.0	8.4	78	9.9	8.5	26	10.1	8.3
14. AGE									
0-4 YEARS	5	3.7	4.8	2	2.1	2.6	3	7.6	9.9
5-14	3	0.9	0.6	2	0.9	0.4	1	1.0	1.0
15-24	5	1.5	1.7	3	1.3	1.3	2	1.8	2.4
25-34	6	2.0	1.9	1	0.4	1.4	5	6.8	3.5
35-44	9	4.0	3.7	4	2.2	3.2	5	11.5	6.1
45-54	18	8.1	8.4	13	7.4	7.1	5	11.2	13.2
55-64	46	21.2	19.2	35	20.1	18.3	11	25.4	22.5
65+	144	56.8	55.0	119	57.5	54.6	25	53.5	56.7
15. PLACE OF DEATH									
HOSPITAL	165	69.9	66.9	126	70.4	68.8	39	68.4	61.2
OTHER INSTITUTION	34	14.4	14.0	27	15.1	14.4	7	12.3	12.9
HOME OR NON-INSTITUTION	37	15.7	19.0	26	14.5	16.8	11	19.3	25.9
16. OCCURRENCE									
TOTAL	194	0.4	0.4	157	0.4	0.4	37	0.3	0.3
TO RESIDENTS	171	88.1	84.7	138	87.9	82.7	33	89.2	91.9
OTHER EVENTS									
17. MARRIAGES	121	6.0	5.5						
18. DIVORCES AND ANNULMENTS	71	3.5	3.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

MOORE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	45011	0.8	0.8	35051	0.8	0.8	9960	0.8	0.8
MALES	21230	47.2	47.3	16650	47.5	47.6	4580	46.0	46.2
FEMALES	23781	52.8	52.7	18401	52.5	52.4	5380	54.0	53.8
2. NATURAL INCREASE	198	4.4	4.3	99	2.8	2.8	99	9.9	9.6
LIVE BIRTHS									
3. TOTAL	700	15.6	15.2	474	13.5	13.3	226	22.7	21.8
MALES	378	8.4	7.8	259	7.4	6.7	119	11.9	11.3
FEMALES	322	7.2	7.5	215	6.1	6.5	107	10.7	10.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	691	98.7	99.6	466	98.3	99.5	225	99.6	99.8
PHYSICIAN NOT IN HOSPITAL	2	0.3	0.2	2	0.4	0.2	0	0.0	0.1
MIDWIFE AND OTHER	7	1.0	0.3	6	1.3	0.4	1	0.4	0.1
5. PREMATURE BIRTHS	64	9.1	8.9	28	5.9	6.2	36	15.9	14.5
6. OUT OF WEDLOCK	157	22.4	20.2	36	7.6	5.3	121	53.5	50.4
7. OCCURRENCE									
TOTAL	921	1.1	1.2	599	1.1	1.1	322	1.2	1.3
TO RESIDENTS	597	64.8	61.4	386	64.4	62.3	211	65.5	59.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	14	19.8	25.6	5	10.5	20.0	9	39.1	36.8
9. FETAL DEATHS	6	8.5	11.6	2	4.2	8.0	4	17.4	18.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	100.0	2	100.0	100.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	50.0	35.9	0	0.0	11.1	3	75.0	57.1
10. NEONATAL (UNDER 28 DAYS)	8	11.4	14.1	3	6.3	12.1	5	22.1	18.3
11. POSTNEONATAL (28 DAYS-1 YR)	5	7.2	5.2	1	2.1	1.4	4	18.1	13.0
12. INFANT DEATHS (UNDER 1 YEAR)	13	18.6	19.2	4	8.4	13.4	9	39.8	31.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	502	11.2	10.9	375	10.7	10.5	127	12.8	12.1
MALES	267	12.6	12.8	198	11.9	12.2	69	15.1	14.7
FEMALES	235	9.9	9.2	177	9.6	9.0	58	10.8	10.0
14. AGE									
0-4 YEARS	17	5.3	4.7	6	2.7	3.4	11	11.2	7.6
5-14	3	0.4	0.5	1	0.2	0.5	2	1.0	0.5
15-24	10	1.2	1.2	7	1.2	1.3	3	1.5	0.8
25-34	12	1.8	2.0	8	1.5	1.1	4	3.1	5.1
35-44	20	4.3	3.9	13	3.5	3.1	7	8.0	7.2
45-54	38	8.3	8.9	22	5.9	6.7	16	18.6	18.0
55-64	78	16.1	16.7	54	13.6	14.3	24	27.9	27.6
65+	324	54.3	54.1	264	53.4	53.0	60	58.6	59.0
15. PLACE OF DEATH									
HOSPITAL	364	72.5	71.7	277	73.9	72.2	87	68.5	70.1
OTHER INSTITUTION	68	13.5	12.8	47	12.5	12.7	21	16.5	13.1
HOME OR NON-INSTITUTION	70	13.9	15.5	51	13.6	15.1	19	15.0	16.7
16. OCCURRENCE									
TOTAL	635	1.4	1.3	465	1.3	1.3	170	1.5	1.3
TO RESIDENTS	423	66.6	65.3	315	67.7	64.7	108	63.5	66.9
OTHER EVENTS									
17. MARRIAGES	285	6.3	6.4						
18. DIVORCES AND ANNULMENTS	200	4.4	3.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

NASH COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	67574	1.2	1.2	45296	1.1	1.0	22278	1.7	1.7
MALES	31821	47.1	47.3	21417	47.3	47.5	10404	46.7	46.9
FEMALES	35753	52.9	52.7	23879	52.7	52.5	11874	53.3	53.1
2. NATURAL INCREASE	421	6.2	6.1	154	3.4	3.5	267	12.0	11.1
LIVE BIRTHS									
3. TOTAL	1029	15.2	15.3	547	12.1	12.3	482	21.6	21.2
MALES	520	7.7	7.8	293	6.5	6.4	227	10.2	10.7
FEMALES	509	7.5	7.5	254	5.6	5.9	255	11.4	10.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1023	99.4	99.6	544	99.5	99.7	479	99.4	99.6
PHYSICIAN NOT IN HOSPITAL	5	0.5	0.3	2	0.4	0.3	3	0.6	0.3
MIDWIFE AND OTHER	1	0.1	0.1	1	0.2	0.0	0	0.0	0.1
5. PREMATURE BIRTHS	78	7.6	7.8	28	5.1	5.2	50	10.4	10.8
6. OUT OF WEDLOCK	270	26.2	22.7	22	4.0	4.4	248	51.5	43.7
7. OCCURRENCE									
TOTAL	1519	1.8	1.9	770	1.4	1.4	749	2.7	3.1
TO RESIDENTS	894	58.9	55.0	465	60.4	59.2	429	57.3	51.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	33	31.6	26.9	11	19.9	18.3	22	44.7	36.8
9. FETAL DEATHS	15	14.4	14.2	5	9.1	11.0	10	20.3	17.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	14	93.3	94.3	5	100.0	96.7	9	90.0	93.0
PHYSICIAN NOT IN HOSPITAL	1	6.7	5.5	0	0.0	3.3	1	10.0	7.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	7	46.7	38.4	1	20.0	6.7	6	60.0	60.5
10. NEONATAL (UNDER 28 DAYS)	18	17.5	13.0	6	11.0	7.4	12	24.9	19.4
11. POSTNEONATAL (28 DAYS-1 YR)	5	4.9	6.6	0	0.0	2.2	5	10.6	11.6
12. INFANT DEATHS (UNDER 1 YEAR)	23	22.4	19.5	6	11.0	9.6	17	35.3	30.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	608	9.0	9.2	393	8.7	8.8	215	9.7	10.1
MALES	352	11.1	11.6	217	10.1	10.8	135	13.0	13.2
FEMALES	256	7.2	7.1	176	7.4	6.9	80	6.7	7.4
14. AGE									
0-4 YEARS	29	6.1	4.7	7	2.6	2.3	22	10.7	7.8
5-14	4	0.4	0.3	2	0.3	0.2	2	0.4	0.5
15-24	25	1.9	1.6	16	2.1	1.6	9	1.7	1.6
25-34	16	1.5	1.9	5	0.6	1.1	11	3.6	4.0
35-44	28	3.9	3.8	13	2.4	2.2	15	8.4	8.2
45-54	52	7.5	8.4	31	6.0	5.9	21	11.6	15.3
55-64	104	15.7	17.2	62	12.7	14.8	42	23.7	23.2
65+	350	49.7	52.2	257	51.1	51.8	93	46.3	53.2
15. PLACE OF DEATH									
HOSPITAL	407	66.9	65.1	255	64.9	64.7	152	70.7	65.9
OTHER INSTITUTION	107	17.6	17.3	79	20.1	18.2	28	13.0	15.7
HOME OR NON-INSTITUTION	94	15.5	17.6	59	15.0	17.1	35	16.3	18.4
16. OCCURRENCE									
TOTAL	657	1.4	1.4	390	1.1	1.1	267	2.3	2.3
TO RESIDENTS	418	63.6	66.0	268	68.7	70.0	150	56.2	60.4
OTHER EVENTS									
17. MARRIAGES	634	9.4	8.7						
18. DIVORCES AND ANNULMENTS	318	4.7	4.6						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

NEW HANOVER COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	96207	1.7	1.7	72827	1.7	1.7	23380	1.8	1.8
MALES	45770	47.6	47.6	35229	48.4	48.4	10541	45.1	45.2
FEMALES	50437	52.4	52.4	37598	51.6	51.6	12839	54.9	54.8
2. NATURAL INCREASE	559	5.8	5.7	373	5.1	5.1	186	8.0	7.5
LIVE BIRTHS									
3. TOTAL	1373	14.3	14.2	954	13.1	13.1	419	17.9	17.6
MALES	711	7.4	7.2	499	6.9	6.8	212	9.1	8.7
FEMALES	662	6.9	7.0	455	6.2	6.4	207	8.9	8.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1368	99.6	99.7	949	99.5	99.6	419	100.0	99.9
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.1	1	0.1	0.2	0	0.0	0.1
MIDWIFE AND OTHER	4	0.3	0.2	4	0.4	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	103	7.5	8.4	57	6.0	6.3	46	11.0	13.5
6. OUT OF WEDLOCK	276	20.1	18.2	61	6.4	5.8	215	51.3	47.2
7. OCCURRENCE									
TOTAL	2323	2.8	2.7	1530	2.7	2.7	793	2.9	2.7
TO RESIDENTS	1355	58.3	60.6	942	61.6	62.3	413	52.1	57.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	26	18.8	20.8	17	17.6	14.9	9	21.4	34.5
9. FETAL DEATHS	13	9.4	10.0	11	11.4	7.4	2	4.8	15.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	13	100.0	100.0	11	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	23.1	27.5	2	18.2	5.6	1	50.0	51.5
10. NEONATAL (UNDER 28 DAYS)	13	9.5	10.9	6	6.3	7.5	7	16.7	19.0
11. POSTNEONATAL (28 DAYS-1 YR)	5	3.7	4.6	0	0.0	2.9	5	12.1	8.4
12. INFANT DEATHS (UNDER 1 YEAR)	18	13.1	15.5	6	6.3	10.4	12	28.6	27.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	814	8.5	8.5	581	8.0	8.0	233	10.0	10.1
MALES	435	9.5	10.0	307	8.7	9.1	128	12.1	12.6
FEMALES	379	7.5	7.2	274	7.3	7.0	105	8.2	8.0
14. AGE									
0-4 YEARS	21	3.1	3.5	7	1.4	2.2	14	7.3	6.8
5-14	5	0.3	0.3	5	0.4	0.4	0	0.0	0.1
15-24	17	0.9	1.1	15	1.2	1.2	2	0.4	1.1
25-34	20	1.2	1.2	10	0.8	0.8	10	2.8	2.9
35-44	32	2.8	3.0	15	1.6	2.0	17	8.9	7.6
45-54	74	7.8	7.9	47	6.3	6.8	27	13.6	11.7
55-64	150	16.9	17.8	99	15.0	15.7	51	22.5	23.6
65+	495	54.0	54.3	383	56.6	56.0	112	46.7	49.6
15. PLACE OF DEATH									
HOSPITAL	522	64.1	63.4	369	63.5	63.2	153	65.7	63.9
OTHER INSTITUTION	152	18.7	19.2	116	20.0	20.5	36	15.5	15.8
HOME OR NON-INSTITUTION	140	17.2	17.4	96	16.5	16.3	44	18.9	20.3
16. OCCURRENCE									
TOTAL	1030	2.2	2.2	729	2.1	2.1	301	2.6	2.5
TO RESIDENTS	736	71.5	72.1	524	71.9	71.9	212	70.4	72.4
OTHER EVENTS									
17. MARRIAGES	772	8.0	7.8						
18. DIVORCES AND ANNULMENTS	667	6.9	6.7						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

NORTHAMPTON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	23128	0.4	0.4	8941	0.2	0.2	14187	1.1	1.1
MALES	11405	49.3	49.3	4501	50.3	50.2	6904	48.7	48.8
FEMALES	11723	50.7	50.7	4440	49.7	49.8	7283	51.3	51.2
2. NATURAL INCREASE	85	3.7	3.9	-26	-2.9	-3.1	111	7.8	8.4
LIVE BIRTHS									
3. TOTAL	321	13.9	14.7	88	9.8	9.6	233	16.4	17.9
MALES	152	6.6	7.9	35	3.9	5.3	117	8.2	9.6
FEMALES	169	7.3	6.8	53	5.9	4.2	116	8.2	8.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	282	87.9	81.6	83	94.3	95.6	199	85.4	76.9
PHYSICIAN NOT IN HOSPITAL	34	10.6	11.5	3	3.4	4.0	31	13.3	14.0
MIDWIFE AND OTHER	5	1.6	6.9	2	2.3	0.5	3	1.3	9.1
5. PREMATURE BIRTHS	27	8.4	10.7	5	5.7	5.3	22	9.4	12.5
6. OUT OF WEDLOCK	116	36.1	33.5	8	9.1	4.4	108	46.4	43.4
7. OCCURRENCE									
TOTAL	51	0.1	0.1	8	0.0	0.0	43	0.2	0.3
TO RESIDENTS	39	76.5	69.3	5	62.5	48.7	34	79.1	71.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	8	24.6	37.1	0	0.0	18.5	8	33.8	43.3
9. FETAL DEATHS	4	12.3	15.6	0	0.0	6.9	4	16.9	18.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	81.5	0		100.0	4	100.0	79.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	18.5	0		0.0	0	0.0	20.8
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	25.0	40.7	0		0.0	1	25.0	45.8
10. NEONATAL (UNDER 28 DAYS)	4	12.5	21.8	0	0.0	11.6	4	17.2	25.2
11. POSTNEONATAL (28 DAYS-1 YR)	2	6.3	7.8	0	0.0	0.0	2	8.7	10.5
12. INFANT DEATHS (UNDER 1 YEAR)	6	18.7	29.4	0	0.0	11.6	6	25.8	35.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	236	10.2	10.8	114	12.8	12.7	122	8.6	9.6
MALES	139	12.2	12.1	60	13.3	13.7	79	11.4	11.1
FEMALES	97	8.3	9.5	54	12.2	11.7	43	5.9	8.1
14. AGE									
0-4 YEARS	6	3.8	6.6	0	0.0	2.8	6	5.0	7.8
5-14	1	0.3	0.5	1	0.9	0.3	0	0.0	0.6
15-24	5	1.1	1.0	2	1.5	0.9	3	0.9	1.0
25-34	8	2.6	2.0	0	0.0	0.5	8	4.4	3.2
35-44	7	3.2	3.9	1	1.0	1.2	6	5.1	6.2
45-54	19	8.2	9.8	4	3.7	5.6	15	12.0	13.4
55-64	43	17.4	16.4	17	14.1	15.0	26	20.6	17.8
65+	147	49.2	53.9	89	57.6	57.1	58	40.2	50.3
15. PLACE OF DEATH									
HOSPITAL	152	64.4	61.0	76	66.7	62.7	76	62.3	59.7
OTHER INSTITUTION	35	14.8	16.9	16	14.0	18.8	19	15.6	15.2
HOME OR NON-INSTITUTION	49	20.8	22.1	22	19.3	18.5	27	22.1	25.1
16. OCCURRENCE									
TOTAL	67	0.1	0.2	34	0.1	0.1	33	0.3	0.4
TO RESIDENTS	62	92.5	85.9	29	85.3	78.2	33	100.0	92.9
OTHER EVENTS									
17. MARRIAGES	125	5.4	4.6						
18. DIVORCES AND ANNULMENTS	64	2.8	2.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ONSLOW COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	113558	2.0	2.0	91918	2.1	2.1	21640	1.7	1.6
MALES	69884	61.5	61.5	56617	61.6	61.7	13267	61.3	61.0
FEMALES	43674	38.5	38.5	35301	38.4	38.3	8373	38.7	39.0
2. NATURAL INCREASE	2397	21.1	21.3	1803	19.6	20.6	594	27.4	24.5
LIVE BIRTHS									
3. TOTAL	2806	24.7	25.2	2139	23.3	24.4	667	30.8	28.9
MALES	1446	12.7	12.9	1109	12.1	12.4	337	15.6	15.0
FEMALES	1360	12.0	12.3	1030	11.2	11.9	330	15.2	13.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2763	98.5	99.4	2106	98.5	99.5	657	98.5	99.3
PHYSICIAN NOT IN HOSPITAL	6	0.2	0.3	5	0.2	0.3	1	0.1	0.3
MIDWIFE AND OTHER	37	1.3	0.3	28	1.3	0.3	9	1.3	0.4
5. PREMATURE BIRTHS	201	7.2	7.6	141	6.6	6.7	60	9.0	10.7
6. OUT OF WEDLOCK	189	6.7	5.7	76	3.6	2.7	113	16.9	17.2
7. OCCURRENCE									
TOTAL	2822	3.3	3.4	2140	3.8	3.9	682	2.5	2.2
TO RESIDENTS	2708	96.0	96.5	2062	96.4	96.8	646	94.7	95.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	38	13.5	19.2	27	12.5	18.3	11	16.4	22.5
9. FETAL DEATHS	16	5.7	8.4	13	6.0	8.2	3	4.5	8.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	16	100.0	99.2	13	100.0	100.0	3	100.0	96.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.8	0	0.0	0.0	0	0.0	3.8
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	6.3	11.9	0	0.0	4.3	1	33.3	38.5
10. NEONATAL (UNDER 28 DAYS)	22	7.8	10.9	14	6.5	10.1	8	12.0	13.8
11. POSTNEONATAL (28 DAYS-1 YR)	8	2.9	4.8	6	2.8	4.5	2	3.0	6.3
12. INFANT DEATHS (UNDER 1 YEAR)	30	10.7	15.7	20	9.4	14.5	10	15.0	20.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	409	3.6	3.9	336	3.7	3.8	73	3.4	4.4
MALES	266	3.8	4.0	221	3.9	3.9	45	3.4	4.5
FEMALES	143	3.3	3.8	115	3.3	3.6	28	3.3	4.3
14. AGE									
0-4 YEARS	35	4.0	5.5	23	3.3	4.9	12	6.7	7.9
5-14	6	0.4	0.4	5	0.5	0.5	1	0.3	0.3
15-24	18	0.3	0.9	17	0.4	0.8	1	0.1	1.1
25-34	12	0.7	1.0	9	0.6	0.9	3	0.8	1.3
35-44	25	3.3	2.9	17	2.8	2.5	8	5.3	4.7
45-54	49	8.8	8.4	38	8.2	7.7	11	11.9	11.8
55-64	74	17.4	18.2	64	17.9	17.9	10	15.1	19.6
65+	190	55.0	54.0	163	58.4	55.0	27	40.8	49.7
15. PLACE OF DEATH									
HOSPITAL	316	77.3	71.3	259	77.1	71.7	57	78.1	69.7
OTHER INSTITUTION	51	12.5	17.4	42	12.5	16.5	9	12.3	21.3
HOME OR NON-INSTITUTION	42	10.3	11.3	35	10.4	11.9	7	9.6	9.0
16. OCCURRENCE									
TOTAL	375	0.8	0.8	312	0.9	0.8	63	0.5	0.7
TO RESIDENTS	296	78.9	85.5	249	79.8	86.1	47	74.6	83.3
OTHER EVENTS									
17. MARRIAGES	1182	10.4	10.9						
18. DIVORCES AND ANNULMENTS	475	4.2	3.7						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ORANGE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	69398	1.2	1.2	56823	1.3	1.3	12575	1.0	1.0
MALES	35055	50.5	50.8	29113	51.2	51.5	5942	47.3	47.5
FEMALES	34343	49.5	49.2	27710	48.8	48.5	6633	52.7	52.5
2. NATURAL INCREASE	436	6.3	5.9	337	5.9	5.3	99	7.9	9.0
LIVE BIRTHS									
3. TOTAL	858	12.4	11.7	659	11.6	10.6	199	15.8	16.8
MALES	461	6.6	6.2	352	6.2	5.6	109	8.7	9.0
FEMALES	397	5.7	5.5	307	5.4	5.0	90	7.2	7.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	842	98.1	98.8	643	97.6	98.5	199	100.0	99.7
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.2	1	0.2	0.3	0	0.0	0.1
MIDWIFE AND OTHER	15	1.7	0.9	15	2.3	1.2	0	0.0	0.2
5. PREMATURE BIRTHS	60	7.0	6.7	39	5.9	5.7	21	10.6	9.6
6. OUT OF WEDLOCK	121	14.1	13.2	37	5.6	4.2	84	42.2	39.4
7. OCCURRENCE									
TOTAL	1448	1.7	1.6	731	1.3	1.1	717	2.6	2.6
TO RESIDENTS	413	28.5	30.7	258	35.3	37.6	155	21.6	24.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	19	22.0	22.8	13	19.6	20.4	6	29.9	29.6
9. FETAL DEATHS	5	5.8	11.3	3	4.5	9.9	2	10.0	15.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	95.7	3	100.0	96.7	2	100.0	93.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.2	0	0.0	3.3	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	2.2	0	0.0	0.0	0	0.0	6.3
OUT OF WEDLOCK	1	20.0	19.6	0	0.0	6.7	1	50.0	43.8
10. NEONATAL (UNDER 28 DAYS)	14	16.3	11.6	10	15.2	10.6	4	20.1	14.5
11. POSTNEONATAL (28 DAYS-1 YR)	4	4.7	5.0	2	3.1	4.0	2	10.8	7.9
12. INFANT DEATHS (UNDER 1 YEAR)	18	21.0	16.6	12	18.2	14.6	6	30.2	22.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	422	6.1	5.8	322	5.7	5.3	100	8.0	7.8
MALES	239	6.8	6.3	179	6.1	5.8	60	10.1	9.0
FEMALES	183	5.3	5.2	143	5.2	4.9	40	6.0	6.7
14. AGE									
0-4 YEARS	19	4.4	3.3	12	3.6	2.7	7	7.1	5.6
5-14	4	0.5	0.3	2	0.3	0.3	2	1.0	0.5
15-24	13	0.6	0.6	7	0.4	0.5	6	2.1	0.8
25-34	15	1.1	1.1	11	1.0	1.0	4	1.8	1.9
35-44	19	2.9	2.3	12	2.3	1.8	7	5.5	4.2
45-54	29	5.8	7.4	22	5.5	6.4	7	6.8	11.0
55-64	66	15.5	15.2	46	13.9	14.1	20	20.9	18.8
65+	257	51.5	49.2	210	54.7	50.4	47	40.8	45.2
15. PLACE OF DEATH									
HOSPITAL	224	53.1	51.0	173	53.7	50.7	51	51.0	52.1
OTHER INSTITUTION	86	20.4	22.2	66	20.5	22.7	20	20.0	20.5
HOME OR NON-INSTITUTION	112	26.5	26.8	83	25.8	26.6	29	29.0	27.4
16. OCCURRENCE									
TOTAL	937	2.0	1.9	587	1.7	1.6	350	3.0	3.0
TO RESIDENTS	262	28.0	28.7	188	32.0	33.1	74	21.1	21.5
OTHER EVENTS									
17. MARRIAGES	529	7.6	7.4						
18. DIVORCES AND ANNULMENTS	379	5.5	4.3						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

PAMLICO COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	9975	0.2	0.2	6697	0.2	0.2	3278	0.3	0.2
MALES	4734	47.5	47.7	3216	48.0	48.2	1518	46.3	46.6
FEMALES	5241	52.5	52.3	3481	52.0	51.8	1760	53.7	53.4
2. NATURAL INCREASE	27	2.7	3.2	3	0.4	0.5	24	7.3	8.8
LIVE BIRTHS									
3. TOTAL	125	12.5	13.8	71	10.6	11.8	54	16.5	17.8
MALES	70	7.0	6.6	42	6.3	5.6	28	8.5	8.6
FEMALES	55	5.5	7.2	29	4.3	6.2	26	7.9	9.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	125	100.0	98.8	71	100.0	99.5	54	100.0	97.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.2	0	0.0	0.5	0	0.0	2.1
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	11	8.8	7.6	3	4.2	4.1	8	14.8	12.4
6. OUT OF WEDLOCK	36	28.8	24.5	5	7.0	4.9	31	57.4	51.4
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0		100.0	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	23.6	29.2	2	27.4	27.8	1	18.5	31.1
9. FETAL DEATHS	2	15.7	23.4	2	27.4	22.7	0	0.0	24.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	87.5	2	100.0	88.9	0		85.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	12.5	0	0.0	11.1	0		14.3
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	1	50.0	37.5	1	50.0	11.1	0		71.4
10. NEONATAL (UNDER 28 DAYS)	1	8.0	6.0	0	0.0	5.2	1	18.5	7.1
11. POSTNEONATAL (28 DAYS-1 YR)	1	8.1	4.5	1	14.1	2.6	0	0.0	7.1
12. INFANT DEATHS (UNDER 1 YEAR)	2	16.0	10.5	1	14.1	7.8	1	18.5	14.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	98	9.8	10.6	68	10.2	11.3	30	9.2	9.0
MALES	56	11.8	12.7	42	13.1	13.5	14	9.2	10.9
FEMALES	42	8.0	8.6	26	7.5	9.2	16	9.1	7.3
14. AGE									
0-4 YEARS	2	3.2	2.7	1	2.5	1.9	1	4.3	4.2
5-14	1	0.6	0.4	0	0.0	0.2	1	1.8	0.7
15-24	6	3.5	2.0	4	4.1	2.6	2	2.8	1.1
25-34	3	2.2	1.4	1	1.0	1.1	2	5.1	2.5
35-44	3	2.8	3.1	2	2.7	2.3	1	3.1	4.8
45-54	8	6.9	8.6	6	7.9	8.3	2	4.9	9.1
55-64	13	12.4	15.8	11	14.1	14.9	2	7.6	18.5
65+	62	42.8	48.6	43	39.9	49.3	19	51.5	46.2
15. PLACE OF DEATH									
HOSPITAL	71	72.4	68.0	56	82.4	69.3	15	50.0	64.8
OTHER INSTITUTION	20	20.4	15.0	9	13.2	14.6	11	36.7	16.2
HOME OR NON-INSTITUTION	7	7.1	17.0	3	4.4	16.2	4	13.3	19.0
16. OCCURRENCE									
TOTAL	19	0.0	0.1	11	0.0	0.1	8	0.1	0.1
TO RESIDENTS	14	73.7	81.1	6	54.5	75.0	8	100.0	95.0
OTHER EVENTS									
17. MARRIAGES	82	8.2	7.9						
18. DIVORCES AND ANNULMENTS	20	2.0	1.9						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

PASQUOTANK COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	28789	0.5	0.5	17974	0.4	0.4	10815	0.8	0.8
MALES	13845	48.1	48.1	8719	48.5	48.6	5126	47.4	47.4
FEMALES	14944	51.9	51.9	9255	51.5	51.4	5689	52.6	52.6
2. NATURAL INCREASE	175	6.1	5.0	104	5.8	4.5	71	6.6	5.8
LIVE BIRTHS									
3. TOTAL	426	14.8	14.5	256	14.2	13.9	170	15.7	15.4
MALES	229	8.0	7.5	127	7.1	7.0	102	9.4	8.3
FEMALES	197	6.8	7.0	129	7.2	7.0	68	6.3	7.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	418	98.1	99.5	250	97.7	99.4	168	98.8	99.5
PHYSICIAN NOT IN HOSPITAL	2	0.5	0.1	1	0.4	0.1	1	0.6	0.1
MIDWIFE AND OTHER	6	1.4	0.4	5	2.0	0.5	1	0.6	0.4
5. PREMATURE BIRTHS	37	8.7	8.8	16	6.3	7.0	21	12.4	11.7
6. OUT OF WEDLOCK	86	20.2	16.9	12	4.7	4.1	74	43.5	36.8
7. OCCURRENCE									
TOTAL	805	1.0	0.9	528	0.9	0.9	277	1.0	1.0
TO RESIDENTS	394	48.9	50.8	235	44.5	46.5	159	57.4	59.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	15	34.7	33.4	6	23.2	22.8	9	52.0	49.6
9. FETAL DEATHS	6	13.9	17.2	3	11.6	11.8	3	17.3	25.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	94.4	3	100.0	100.0	3	100.0	90.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.8	0	0.0	0.0	0	0.0	4.8
MIDWIFE AND OTHER	0	0.0	2.8	0	0.0	0.0	0	0.0	4.8
OUT OF WEDLOCK	0	0.0	30.6	0	0.0	6.7	0	0.0	47.6
10. NEONATAL (UNDER 28 DAYS)	9	21.1	16.5	3	11.7	11.1	6	35.3	24.8
11. POSTNEONATAL (28 DAYS-1 YR)	3	7.2	5.9	0	0.0	1.6	3	18.3	12.7
12. INFANT DEATHS (UNDER 1 YEAR)	12	28.2	22.3	3	11.7	12.7	9	52.9	37.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	251	8.7	9.5	152	8.5	9.4	99	9.2	9.6
MALES	144	10.4	11.3	85	9.7	10.8	59	11.5	12.1
FEMALES	107	7.2	7.9	67	7.2	8.1	40	7.0	7.4
14. AGE									
0-4 YEARS	14	7.2	4.9	4	3.6	3.2	10	12.2	7.4
5-14	6	1.3	0.7	5	1.9	0.7	1	0.5	0.7
15-24	7	1.2	1.2	3	0.9	1.5	4	1.4	0.9
25-34	7	1.5	1.2	4	1.3	1.0	3	2.0	1.6
35-44	12	4.3	3.6	5	2.6	2.1	7	8.6	7.2
45-54	19	6.9	8.2	10	5.4	5.9	9	9.8	12.8
55-64	50	18.2	19.1	28	15.3	16.9	22	24.2	23.5
65+	136	40.7	50.3	93	41.0	50.3	43	40.0	50.2
15. PLACE OF DEATH									
HOSPITAL	179	71.3	74.4	101	66.4	75.2	78	78.8	72.9
OTHER INSTITUTION	40	15.9	12.7	32	21.1	12.8	8	8.1	12.5
HOME OR NON-INSTITUTION	32	12.7	12.9	19	12.5	12.0	13	13.1	14.5
16. OCCURRENCE									
TOTAL	405	0.9	0.9	261	0.7	0.8	144	1.2	1.2
TO RESIDENTS	221	54.6	54.2	131	50.2	50.4	90	62.5	61.9
OTHER EVENTS									
17. MARRIAGES	2012	69.9	76.8						
18. DIVORCES AND ANNULMENTS	142	4.9	4.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

PENDER COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	22060	0.4	0.4	13976	0.3	0.3	8084	0.6	0.7
MALES	10893	49.4	49.3	6903	49.4	49.3	3990	49.4	49.3
FEMALES	11167	50.6	50.7	7073	50.6	50.7	4094	50.6	50.7
2. NATURAL INCREASE	147	6.7	5.4	71	5.1	3.9	76	9.4	7.7
LIVE BIRTHS									
3. TOTAL	340	15.4	14.7	185	13.2	13.1	155	19.2	17.1
MALES	171	7.8	7.4	95	6.8	6.5	76	9.4	8.8
FEMALES	169	7.7	7.2	90	6.4	6.6	79	9.8	8.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	327	96.2	97.2	179	96.8	97.8	148	95.5	96.6
PHYSICIAN NOT IN HOSPITAL	12	3.5	2.7	5	2.7	2.0	7	4.5	3.4
MIDWIFE AND OTHER	1	0.3	0.1	1	0.5	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	26	7.6	7.4	7	3.8	4.5	19	12.3	10.8
6. OUT OF WEDLOCK	76	22.4	22.2	6	3.2	3.5	70	45.2	44.0
7. OCCURRENCE									
TOTAL	134	0.2	0.3	52	0.1	0.2	82	0.3	0.4
TO RESIDENTS	79	59.0	59.1	35	67.3	53.0	44	53.7	64.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	14.6	22.5	2	10.8	19.8	3	19.1	25.8
9. FETAL DEATHS	3	8.7	10.0	1	5.4	9.3	2	12.7	10.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	1	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	66.7	25.0	0	0.0	0.0	2	100.0	50.0
10. NEONATAL (UNDER 28 DAYS)	2	5.9	12.7	1	5.4	10.6	1	6.5	15.1
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.0	7.0	0	0.0	3.6	1	6.5	11.1
12. INFANT DEATHS (UNDER 1 YEAR)	3	8.8	19.6	1	5.4	14.1	2	12.9	26.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	193	8.7	9.3	114	8.2	9.2	79	9.8	9.4
MALES	112	10.3	11.0	68	9.9	11.3	44	11.0	10.5
FEMALES	81	7.3	7.6	46	6.5	7.2	35	8.5	8.3
14. AGE									
0-4 YEARS	3	2.0	4.4	1	1.2	3.2	2	3.1	5.7
5-14	3	0.9	0.5	2	1.0	0.4	1	0.6	0.6
15-24	7	1.6	1.3	4	1.6	1.0	3	1.7	1.6
25-34	4	1.2	1.7	0	0.0	0.6	4	3.6	3.7
35-44	11	4.8	3.4	6	3.8	2.6	5	6.9	4.8
45-54	17	7.6	7.9	8	5.4	6.3	9	11.8	10.8
55-64	33	14.7	16.5	22	13.9	15.9	11	16.6	17.7
65+	115	44.8	49.5	71	41.5	48.5	44	51.3	51.3
15. PLACE OF DEATH									
HOSPITAL	157	81.3	73.1	94	82.5	74.8	63	79.7	70.5
OTHER INSTITUTION	18	9.3	13.8	11	9.6	12.5	7	8.9	15.7
HOME OR NON-INSTITUTION	18	9.3	13.1	9	7.9	12.7	9	11.4	13.7
16. OCCURRENCE									
TOTAL	149	0.3	0.4	83	0.2	0.3	66	0.6	0.5
TO RESIDENTS	119	79.9	76.1	65	78.3	71.7	54	81.8	83.1
OTHER EVENTS									
17. MARRIAGES	173	7.8	7.3						
18. DIVORCES AND ANNULMENTS	64	2.9	2.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

PERQUIMANS COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	9097	0.2	0.2	5317	0.1	0.1	3780	0.3	0.3
MALES	4322	47.5	47.8	2533	47.6	47.8	1789	47.3	47.7
FEMALES	4775	52.5	52.2	2784	52.4	52.2	1991	52.7	52.3
2. NATURAL INCREASE	34	3.7	3.1	7	1.3	0.8	27	7.1	6.5
LIVE BIRTHS									
3. TOTAL	136	14.9	14.7	62	11.7	12.2	74	19.6	18.3
MALES	69	7.6	7.1	28	5.3	5.7	41	10.8	9.0
FEMALES	67	7.4	7.7	34	6.4	6.5	33	8.7	9.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	135	99.3	99.1	61	98.4	99.7	74	100.0	98.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	1	0.7	0.9	1	1.6	0.3	0	0.0	1.5
5. PREMATURE BIRTHS	11	8.1	8.0	1	1.6	4.8	10	13.5	11.1
6. OUT OF WEDLOCK	35	25.7	22.0	3	4.8	2.2	32	43.2	41.0
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0			0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	14.7	14.0	0	0.0	3.2	2	27.0	24.4
9. FETAL DEATHS	0	0.0	7.8	0	0.0	3.2	0	0.0	12.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
MIDWIFE AND OTHER	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		40.0	0		0.0	0		50.0
10. NEONATAL (UNDER 28 DAYS)	2	14.7	6.3	0	0.0	0.0	2	27.0	12.3
11. POSTNEONATAL (28 DAYS-1 YR)	1	7.5	3.2	1	16.1	3.2	0	0.0	3.1
12. INFANT DEATHS (UNDER 1 YEAR)	3	22.1	9.4	1	16.1	3.2	2	27.0	15.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	102	11.2	11.6	55	10.3	11.4	47	12.4	11.8
MALES	58	13.4	13.3	37	14.6	13.7	21	11.7	12.7
FEMALES	44	9.2	10.1	18	6.8	9.4	26	13.1	11.0
14. AGE									
0-4 YEARS	3	5.1	2.3	1	3.1	1.2	2	7.5	3.7
5-14	0	0.0	0.4	0	0.0	0.0	0	0.0	0.9
15-24	2	1.2	1.0	1	1.3	1.1	1	1.1	1.0
25-34	1	0.8	1.1	0	0.0	0.3	1	2.0	2.5
35-44	7	7.8	2.9	4	6.6	2.2	3	10.4	4.1
45-54	6	6.7	6.8	3	5.3	5.6	3	9.2	9.1
55-64	14	13.4	14.0	7	10.1	10.8	7	19.7	19.9
65+	69	47.3	53.8	39	42.3	52.6	30	55.9	56.1
15. PLACE OF DEATH									
HOSPITAL	80	78.4	76.0	44	80.0	77.7	36	76.6	73.7
OTHER INSTITUTION	7	6.9	12.8	4	7.3	12.7	3	6.4	12.9
HOME OR NON-INSTITUTION	15	14.7	11.2	7	12.7	9.6	8	17.0	13.4
16. OCCURRENCE									
TOTAL	19	0.0	0.0	10	0.0	0.0	9	0.1	0.1
TO RESIDENTS	18	94.7	70.8	9	90.0	57.6	9	100.0	100.0
OTHER EVENTS									
17. MARRIAGES	49	5.4	6.2						
18. DIVORCES AND ANNULMENTS	20	2.2	1.9						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

PERSON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	27510	0.5	0.5	19632	0.5	0.4	7878	0.6	0.6
MALES	13180	47.9	48.1	9388	47.8	48.0	3792	48.1	48.2
FEMALES	14330	52.1	51.9	10244	52.2	52.0	4086	51.9	51.8
2. NATURAL INCREASE	140	5.1	5.1	64	3.3	2.8	76	9.6	10.3
LIVE BIRTHS									
3. TOTAL	386	14.0	14.3	234	11.9	12.4	152	19.3	18.7
MALES	190	6.9	7.4	120	6.1	6.5	70	8.9	9.5
FEMALES	196	7.1	6.9	114	5.8	5.9	82	10.4	9.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	380	98.4	99.4	229	97.9	99.2	151	99.3	99.7
PHYSICIAN NOT IN HOSPITAL	1	0.3	0.1	0	0.0	0.1	1	0.7	0.1
MIDWIFE AND OTHER	5	1.3	0.5	5	2.1	0.7	0	0.0	0.1
5. PREMATURE BIRTHS	36	9.3	9.9	13	5.6	7.7	23	15.1	13.1
6. OUT OF WEDLOCK	75	19.4	16.5	9	3.8	3.5	66	43.4	35.9
7. OCCURRENCE									
TOTAL	229	0.3	0.3	129	0.2	0.3	100	0.4	0.4
TO RESIDENTS	195	85.2	87.0	111	86.0	90.3	84	84.0	82.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	18.0	18.5	2	8.5	12.9	5	32.7	26.8
9. FETAL DEATHS	2	5.2	5.1	1	4.3	3.4	1	6.5	7.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	1	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	50.0	10.0	0	0.0	0.0	1	100.0	16.7
10. NEONATAL (UNDER 28 DAYS)	5	13.0	13.4	1	4.3	9.5	4	26.3	19.3
11. POSTNEONATAL (28 DAYS-1 YR)	2	5.2	5.2	2	8.6	7.0	0	0.0	2.6
12. INFANT DEATHS (UNDER 1 YEAR)	7	18.1	18.6	3	12.8	16.4	4	26.3	21.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	246	8.9	9.2	170	8.7	9.6	76	9.6	8.3
MALES	140	10.6	11.3	99	10.5	11.7	41	10.8	10.6
FEMALES	106	7.4	7.2	71	6.9	7.7	35	8.6	6.2
14. AGE									
0-4 YEARS	7	4.0	4.9	3	2.6	4.5	4	6.3	5.5
5-14	2	0.5	0.5	0	0.0	0.3	2	1.3	0.9
15-24	5	1.0	1.5	2	0.6	1.4	3	1.7	1.6
25-34	7	1.7	2.0	4	1.3	1.6	3	2.8	2.7
35-44	12	3.8	3.0	8	3.3	2.7	4	5.5	3.9
45-54	29	9.6	7.3	21	9.0	5.7	8	11.4	12.1
55-64	31	10.5	13.5	18	7.9	12.7	13	19.1	16.0
65+	153	49.2	52.9	114	48.0	53.9	39	52.9	49.6
15. PLACE OF DEATH									
HOSPITAL	186	75.6	77.8	129	75.9	77.3	57	75.0	79.0
OTHER INSTITUTION	32	13.0	11.6	22	12.9	12.3	10	13.2	9.8
HOME OR NON-INSTITUTION	28	11.4	10.6	19	11.2	10.3	9	11.8	11.2
16. OCCURRENCE									
TOTAL	187	0.4	0.4	136	0.4	0.4	51	0.4	0.5
TO RESIDENTS	161	86.1	87.3	115	84.6	88.7	46	90.2	83.7
OTHER EVENTS									
17. MARRIAGES	252	9.2	9.1						
18. DIVORCES AND ANNULMENTS	108	3.9	3.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

PITT COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	81515	1.5	1.5	54167	1.3	1.2	27348	2.1	2.1
MALES	38503	47.2	47.4	25799	47.6	47.7	12704	46.5	46.6
FEMALES	43012	52.8	52.6	28368	52.4	52.3	14644	53.5	53.4
2. NATURAL INCREASE	625	7.7	7.7	273	5.0	4.8	352	12.9	13.2
LIVE BIRTHS									
3. TOTAL	1313	16.1	16.0	668	12.3	12.1	645	23.6	23.6
MALES	672	8.2	8.1	348	6.4	6.1	324	11.8	11.9
FEMALES	641	7.9	7.9	320	5.9	5.9	321	11.7	11.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1312	99.9	99.9	668	100.0	99.9	644	99.8	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.1
MIDWIFE AND OTHER	1	0.1	0.0	0	0.0	0.0	1	0.2	0.0
5. PREMATURE BIRTHS	118	9.0	9.6	34	5.1	5.8	84	13.0	13.4
6. OUT OF WEDLOCK	329	25.1	26.5	24	3.6	3.3	305	47.3	49.5
7. OCCURRENCE									
TOTAL	1765	2.1	1.9	887	1.6	1.4	878	3.2	2.9
TO RESIDENTS	1253	71.0	79.8	634	71.5	78.4	619	70.5	80.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	37	27.9	26.5	13	19.3	18.0	24	36.8	34.9
9. FETAL DEATHS	15	11.3	12.5	7	10.4	8.7	8	12.3	16.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	15	100.0	98.8	7	100.0	100.0	8	100.0	98.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	1.2	0	0.0	0.0	0	0.0	1.9
OUT OF WEDLOCK	2	13.3	27.2	0	0.0	7.1	2	25.0	37.7
10. NEONATAL (UNDER 28 DAYS)	22	16.8	14.2	6	9.0	9.4	16	24.8	19.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	3.1	4.7	1	1.5	2.2	3	4.8	7.3
12. INFANT DEATHS (UNDER 1 YEAR)	26	19.8	18.9	7	10.5	11.6	19	29.5	26.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	688	8.4	8.3	395	7.3	7.2	293	10.7	10.4
MALES	397	10.3	10.0	224	8.7	8.7	173	13.6	12.7
FEMALES	291	6.8	6.8	171	6.0	5.9	120	8.2	8.4
14. AGE									
0-4 YEARS	30	5.6	4.9	8	2.7	2.7	22	9.1	7.9
5-14	3	0.3	0.5	1	0.1	0.4	2	0.4	0.7
15-24	18	0.9	0.8	10	0.7	0.7	8	1.3	1.1
25-34	30	2.1	1.7	12	1.2	1.1	18	4.4	3.1
35-44	26	3.1	3.6	11	1.8	2.1	15	6.4	7.0
45-54	81	10.5	8.9	47	8.8	6.7	34	14.5	13.8
55-64	117	16.6	19.7	56	11.8	16.4	61	26.8	26.2
65+	383	53.7	54.0	250	54.9	53.8	133	51.6	54.5
15. PLACE OF DEATH									
HOSPITAL	351	51.0	53.3	208	52.7	54.1	143	48.8	52.4
OTHER INSTITUTION	117	17.0	15.8	67	17.0	16.4	50	17.1	15.0
HOME OR NON-INSTITUTION	220	32.0	30.9	120	30.4	29.5	100	34.1	32.6
16. OCCURRENCE									
TOTAL	883	1.9	1.6	497	1.4	1.2	386	3.3	2.6
TO RESIDENTS	593	67.2	74.5	330	66.4	72.6	263	68.1	76.9
OTHER EVENTS									
17. MARRIAGES	662	8.1	8.6						
18. DIVORCES AND ANNULMENTS	433	5.3	4.4						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

POLK COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	12613	0.2	0.2	11321	0.3	0.3	1292	0.1	0.1
MALES	5736	45.5	45.7	5192	45.9	46.1	544	42.1	42.7
FEMALES	6877	54.5	54.3	6129	54.1	53.9	748	57.9	57.3
2. NATURAL INCREASE	-34	-2.7	-2.8	-33	-2.9	-3.4	-1	-0.8	2.0
LIVE BIRTHS									
3. TOTAL	148	11.7	10.6	128	11.3	10.2	20	15.5	14.1
MALES	84	6.7	5.5	72	6.4	5.1	12	9.3	8.1
FEMALES	64	5.1	5.2	56	4.9	5.1	8	6.2	6.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	145	98.0	98.8	125	97.7	98.6	20	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.4	0	0.0	0.5	0	0.0	0.0
MIDWIFE AND OTHER	3	2.0	0.7	3	2.3	0.9	0	0.0	0.0
5. PREMATURE BIRTHS	18	12.2	9.1	14	10.9	8.6	4	20.0	11.4
6. OUT OF WEDLOCK	18	12.2	13.8	6	4.7	6.0	12	60.0	56.2
7. OCCURRENCE									
TOTAL	90	0.1	0.1	70	0.1	0.1	20	0.1	0.1
TO RESIDENTS	60	66.7	65.4	44	62.9	60.7	16	80.0	82.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	20.0	23.5	2	15.5	22.6	1	47.6	27.8
9. FETAL DEATHS	2	13.3	14.7	1	7.8	12.2	1	47.6	27.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	1	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	50.0	20.0	0	0.0	0.0	1	100.0	66.7
10. NEONATAL (UNDER 28 DAYS)	1	6.8	8.9	1	7.8	10.6	0	0.0	0.0
11. POSTNEONATAL (28 DAYS-1 YR)	2	13.6	4.5	2	15.7	3.6	0	0.0	9.5
12. INFANT DEATHS (UNDER 1 YEAR)	3	20.3	13.4	3	23.4	14.1	0	0.0	9.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	182	14.4	13.5	161	14.2	13.7	21	16.3	12.1
MALES	94	16.4	16.1	87	16.8	16.4	7	12.9	13.5
FEMALES	88	12.8	11.3	74	12.1	11.4	14	18.7	11.0
14. AGE									
0-4 YEARS	4	5.1	2.7	3	4.5	2.6	1	8.6	2.9
5-14	1	0.6	0.4	1	0.7	0.5	0	0.0	0.0
15-24	1	0.5	1.4	0	0.0	1.2	1	4.4	2.0
25-34	1	0.6	1.6	1	0.7	1.2	0	0.0	5.1
35-44	2	1.6	2.6	2	1.7	2.7	0	0.0	1.7
45-54	10	8.1	6.5	9	8.0	6.3	1	9.2	8.1
55-64	28	17.4	13.8	24	16.6	13.4	4	24.5	17.3
65+	135	53.5	53.7	121	51.7	52.7	14	77.3	65.2
15. PLACE OF DEATH									
HOSPITAL	108	59.3	58.7	96	59.6	59.2	12	57.1	54.4
OTHER INSTITUTION	48	26.4	23.0	41	25.5	22.7	7	33.3	25.6
HOME OR NON-INSTITUTION	26	14.3	18.3	24	14.9	18.1	2	9.5	20.0
16. OCCURRENCE									
TOTAL	193	0.4	0.4	178	0.5	0.5	15	0.1	0.2
TO RESIDENTS	137	71.0	63.1	124	69.7	61.8	13	86.7	76.3
OTHER EVENTS									
17. MARRIAGES	84	6.7	5.9						
18. DIVORCES AND ANNULMENTS	32	2.5	2.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

RANDOLPH COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	85252	1.5	1.5	79808	1.9	1.8	5444	0.4	0.4
MALES	41396	48.6	48.6	38774	48.6	48.7	2622	48.2	48.3
FEMALES	43856	51.4	51.4	41034	51.4	51.3	2822	51.8	51.7
2. NATURAL INCREASE	461	5.4	5.5	420	5.3	5.4	41	7.5	6.7
LIVE BIRTHS									
3. TOTAL	1098	12.9	13.1	992	12.4	12.8	106	19.5	17.4
MALES	567	6.7	6.7	515	6.5	6.5	52	9.6	9.2
FEMALES	531	6.2	6.4	477	6.0	6.3	54	9.9	8.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1087	99.0	99.6	981	98.9	99.6	106	100.0	99.4
PHYSICIAN NOT IN HOSPITAL	5	0.5	0.2	5	0.5	0.2	0	0.0	0.4
MIDWIFE AND OTHER	6	0.5	0.2	6	0.6	0.2	0	0.0	0.2
5. PREMATURE BIRTHS	79	7.2	6.7	68	6.9	6.5	11	10.4	9.0
6. OUT OF WEDLOCK	113	10.3	8.6	62	6.3	5.3	51	48.1	42.4
7. OCCURRENCE									
TOTAL	508	0.6	0.7	433	0.8	0.9	75	0.3	0.3
TO RESIDENTS	433	85.2	85.8	363	83.8	84.9	70	93.3	91.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	21	18.9	18.0	18	17.9	16.7	3	27.5	32.1
9. FETAL DEATHS	14	12.6	9.7	11	11.0	8.9	3	27.5	18.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	14	100.0	98.1	11	100.0	97.8	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	1.9	0	0.0	2.2	0	0.0	0.0
OUT OF WEDLOCK	2	14.3	16.7	0	0.0	8.9	2	66.7	55.6
10. NEONATAL (UNDER 28 DAYS)	7	6.4	8.4	7	7.1	7.8	0	0.0	14.3
11. POSTNEONATAL (28 DAYS-1 YR)	10	9.2	5.3	5	5.1	4.4	5	47.2	14.5
12. INFANT DEATHS (UNDER 1 YEAR)	17	15.5	13.7	12	12.1	12.2	5	47.2	28.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	637	7.5	7.6	572	7.2	7.4	65	11.9	10.6
MALES	379	9.2	9.5	339	8.7	9.2	40	15.3	13.6
FEMALES	258	5.9	5.9	233	5.7	5.8	25	8.9	7.9
14. AGE									
0-4 YEARS	18	3.1	3.2	13	2.5	2.9	5	9.9	6.3
5-14	5	0.4	0.3	4	0.3	0.3	1	0.9	0.3
15-24	25	1.8	1.5	22	1.7	1.5	3	3.1	1.6
25-34	22	1.6	1.5	19	1.4	1.5	3	4.1	1.9
35-44	20	1.8	2.5	15	1.4	2.2	5	8.5	6.3
45-54	63	6.6	6.4	53	5.8	5.7	10	19.9	18.0
55-64	125	14.2	13.9	112	13.5	13.0	13	26.1	27.2
65+	359	40.5	45.3	334	40.2	44.9	25	46.3	50.9
15. PLACE OF DEATH									
HOSPITAL	390	61.2	62.8	352	61.5	62.9	38	58.5	61.7
OTHER INSTITUTION	126	19.8	17.5	112	19.6	17.5	14	21.5	17.0
HOME OR NON-INSTITUTION	121	19.0	19.7	108	18.9	19.6	13	20.0	21.3
16. OCCURRENCE									
TOTAL	450	1.0	0.9	404	1.1	1.1	46	0.4	0.3
TO RESIDENTS	400	88.9	88.1	360	89.1	88.1	40	87.0	89.0
OTHER EVENTS									
17. MARRIAGES	605	7.1	6.9						
18. DIVORCES AND ANNULMENTS	298	3.5	3.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

RICHMOND COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	42567	0.8	0.8	30353	0.7	0.7	12214	0.9	0.9
MALES	20184	47.4	47.5	14431	47.5	47.6	5753	47.1	47.3
FEMALES	22383	52.6	52.5	15922	52.5	52.4	6461	52.9	52.7
2. NATURAL INCREASE	327	7.7	6.3	182	6.0	4.3	145	11.9	11.3
LIVE BIRTHS									
3. TOTAL	732	17.2	16.6	460	15.2	14.4	272	22.3	22.0
MALES	376	8.8	8.5	239	7.9	7.4	137	11.2	11.2
FEMALES	356	8.4	8.1	221	7.3	7.0	135	11.1	10.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	725	99.0	99.5	457	99.3	99.9	268	98.5	99.0
PHYSICIAN NOT IN HOSPITAL	5	0.7	0.3	2	0.4	0.1	3	1.1	0.7
MIDWIFE AND OTHER	2	0.3	0.1	1	0.2	0.0	1	0.4	0.3
5. PREMATURE BIRTHS	65	8.9	8.2	37	8.0	6.5	28	10.3	10.8
6. OUT OF WEDLOCK	167	22.8	20.2	40	8.7	6.8	127	46.7	41.6
7. OCCURRENCE									
TOTAL	596	0.7	0.7	352	0.6	0.6	244	0.9	0.9
TO RESIDENTS	548	91.9	91.4	328	93.2	93.0	220	90.2	89.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	21	28.2	25.8	16	34.2	21.2	5	18.1	33.0
9. FETAL DEATHS	13	17.4	15.6	8	17.1	11.5	5	18.1	22.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	84.6	94.5	6	75.0	92.0	5	100.0	96.7
PHYSICIAN NOT IN HOSPITAL	1	7.7	1.8	1	12.5	4.0	0	0.0	0.0
MIDWIFE AND OTHER	1	7.7	3.6	1	12.5	4.0	0	0.0	3.3
OUT OF WEDLOCK	6	46.2	30.9	2	25.0	16.0	4	80.0	43.3
10. NEONATAL (UNDER 28 DAYS)	8	10.9	10.4	8	17.4	9.8	0	0.0	11.2
11. POSTNEONATAL (28 DAYS-1 YR)	6	8.3	5.8	3	6.6	3.8	3	11.0	9.1
12. INFANT DEATHS (UNDER 1 YEAR)	14	19.1	16.1	11	23.9	13.6	3	11.0	20.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	405	9.5	10.2	278	9.2	10.1	127	10.4	10.7
MALES	238	11.8	11.8	166	11.5	11.9	72	12.5	11.6
FEMALES	167	7.5	8.8	112	7.0	8.4	55	8.5	9.9
14. AGE									
0-4 YEARS	14	4.7	4.3	11	5.8	3.4	3	2.8	5.8
5-14	5	0.7	0.4	4	0.9	0.4	1	0.4	0.3
15-24	10	1.3	1.4	4	0.8	1.3	6	2.2	1.6
25-34	10	1.5	1.2	7	1.4	0.9	3	1.8	2.0
35-44	22	4.8	3.8	17	4.7	3.0	5	5.1	6.3
45-54	31	6.8	9.3	22	6.2	7.9	9	9.0	14.1
55-64	72	16.0	19.4	45	13.0	17.0	27	26.2	27.2
65+	241	51.4	57.1	168	49.2	57.4	73	57.4	56.1
15. PLACE OF DEATH									
HOSPITAL	349	86.2	80.6	244	87.8	81.1	105	82.7	79.4
OTHER INSTITUTION	43	10.6	13.1	26	9.4	12.5	17	13.4	14.6
HOME OR NON-INSTITUTION	13	3.2	6.3	8	2.9	6.4	5	3.9	6.0
16. OCCURRENCE									
TOTAL	269	0.6	0.6	173	0.5	0.6	96	0.8	0.8
TO RESIDENTS	239	88.8	90.3	160	92.5	91.3	79	82.3	88.3
OTHER EVENTS									
17. MARRIAGES	208	4.9	4.8						
18. DIVORCES AND ANNULMENTS	257	6.0	4.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ROBESON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	94272	1.7	1.7	38077	0.9	0.9	56195	4.3	4.3
MALES	45009	47.7	47.8	18362	48.2	48.2	26647	47.4	47.6
FEMALES	49263	52.3	52.2	19715	51.8	51.8	29548	52.6	52.4
2. NATURAL INCREASE	1044	11.1	11.7	87	2.3	2.1	957	17.0	18.3
LIVE BIRTHS									
3. TOTAL	1884	20.0	20.8	463	12.2	12.6	1421	25.3	26.5
MALES	997	10.6	10.6	271	7.1	6.7	726	12.9	13.4
FEMALES	887	9.4	10.1	192	5.0	5.9	695	12.4	13.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1739	92.3	98.4	420	90.7	98.1	1319	92.8	98.5
PHYSICIAN NOT IN HOSPITAL	7	0.4	0.1	0	0.0	0.0	7	0.5	0.2
MIDWIFE AND OTHER	138	7.3	1.4	43	9.3	1.9	95	6.7	1.3
5. PREMATURE BIRTHS	171	9.1	8.9	29	6.3	5.8	142	10.0	9.9
6. OUT OF WEDLOCK	599	31.8	27.7	54	11.7	8.6	545	38.4	34.0
7. OCCURRENCE									
TOTAL	2051	2.4	2.5	675	1.2	1.4	1376	5.0	5.0
TO RESIDENTS	1566	76.4	75.0	398	59.0	54.4	1168	84.9	86.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	40	21.0	24.9	11	23.6	22.6	29	20.2	25.7
9. FETAL DEATHS	18	9.5	13.4	3	6.4	10.3	15	10.4	14.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	17	94.4	98.5	3	100.0	100.0	14	93.3	98.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	1	5.6	1.5	0	0.0	0.0	1	6.7	1.9
OUT OF WEDLOCK	9	50.0	37.9	1	33.3	12.0	8	53.3	43.9
10. NEONATAL (UNDER 28 DAYS)	22	11.7	11.7	8	17.3	12.4	14	9.9	11.5
11. POSTNEONATAL (28 DAYS-1 YR)	13	7.0	7.0	2	4.4	2.5	11	7.8	8.4
12. INFANT DEATHS (UNDER 1 YEAR)	35	18.6	18.6	10	21.6	14.9	25	17.6	19.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	840	8.9	9.1	376	9.9	10.4	464	8.3	8.2
MALES	503	11.2	11.3	225	12.3	12.6	278	10.4	10.5
FEMALES	337	6.8	7.1	151	7.7	8.4	186	6.3	6.1
14. AGE									
0-4 YEARS	44	5.3	5.4	11	4.5	3.4	33	5.7	6.3
5-14	12	0.7	0.7	1	0.2	0.3	11	0.9	1.0
15-24	30	1.5	1.8	8	1.2	1.1	22	1.7	2.1
25-34	28	1.9	2.3	5	0.8	1.6	23	2.6	2.8
35-44	37	4.0	4.1	11	2.4	2.9	26	5.5	5.3
45-54	79	9.6	9.3	34	8.3	8.7	45	10.9	9.8
55-64	138	18.1	19.6	61	15.8	17.4	77	20.4	21.7
65+	472	56.8	58.2	245	57.5	62.1	227	56.0	54.0
15. PLACE OF DEATH									
HOSPITAL	610	72.6	71.7	272	72.3	69.5	338	72.8	73.7
OTHER INSTITUTION	129	15.4	16.5	60	16.0	18.4	69	14.9	14.8
HOME OR NON-INSTITUTION	101	12.0	11.8	44	11.7	12.1	57	12.3	11.6
16. OCCURRENCE									
TOTAL	749	1.6	1.7	370	1.0	1.1	379	3.3	3.5
TO RESIDENTS	611	81.6	79.7	284	76.8	76.2	327	86.3	83.1
OTHER EVENTS									
17. MARRIAGES	293	3.1	2.9						
18. DIVORCES AND ANNULMENTS	315	3.3	3.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ROCKINGHAM COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	77077	1.4	1.4	62258	1.4	1.5	14819	1.1	1.2
MALES	36302	47.1	47.3	29402	47.2	47.4	6900	46.6	46.8
FEMALES	40775	52.9	52.7	32856	52.8	52.6	7919	53.4	53.2
2. NATURAL INCREASE	292	3.8	4.0	180	2.9	3.1	112	7.6	7.8
LIVE BIRTHS									
3. TOTAL	1053	13.7	14.1	764	12.3	12.7	289	19.5	19.4
MALES	555	7.2	7.3	400	6.4	6.6	155	10.5	9.9
FEMALES	498	6.5	6.8	364	5.8	6.1	134	9.0	9.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1051	99.8	99.7	763	99.9	99.8	288	99.7	99.4
PHYSICIAN NOT IN HOSPITAL	2	0.2	0.3	1	0.1	0.2	1	0.3	0.5
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.1
5. PREMATURE BIRTHS	121	11.5	9.3	78	10.2	7.7	43	14.9	13.5
6. OUT OF WEDLOCK	180	17.1	15.9	56	7.3	6.5	124	42.9	40.6
7. OCCURRENCE									
TOTAL	812	1.0	1.1	498	0.9	1.1	314	1.2	1.3
TO RESIDENTS	720	88.7	87.1	454	91.2	90.1	266	84.7	81.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	26	24.3	27.4	15	19.5	23.2	11	36.9	38.1
9. FETAL DEATHS	15	14.0	14.6	6	7.8	10.9	9	30.2	24.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	15	100.0	98.7	6	100.0	97.7	9	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.2	0	0.0	2.3	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	20.0	30.0	0	0.0	14.0	3	33.3	48.6
10. NEONATAL (UNDER 28 DAYS)	11	10.4	13.0	9	11.8	12.5	2	6.9	14.1
11. POSTNEONATAL (28 DAYS-1 YR)	9	8.6	8.3	6	7.9	5.4	3	10.5	15.7
12. INFANT DEATHS (UNDER 1 YEAR)	20	19.0	21.1	15	19.6	17.9	5	17.3	29.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	761	9.9	10.1	584	9.4	9.7	177	11.9	11.6
MALES	442	12.2	12.4	335	11.4	11.9	107	15.5	14.2
FEMALES	319	7.8	8.0	249	7.6	7.7	70	8.8	9.3
14. AGE									
0-4 YEARS	24	4.4	4.7	16	3.9	3.9	8	6.0	7.1
5-14	6	0.5	0.5	6	0.7	0.4	0	0.0	0.8
15-24	18	1.4	1.5	13	1.3	1.4	5	1.7	1.6
25-34	18	1.5	1.8	11	1.2	1.4	7	3.3	3.3
35-44	29	3.2	3.3	15	2.0	2.3	14	9.7	8.6
45-54	64	7.5	7.9	38	5.3	7.0	26	18.9	12.2
55-64	152	18.3	17.0	117	16.5	15.6	35	28.9	24.7
65+	450	49.5	54.1	368	47.9	51.4	82	58.4	68.7
15. PLACE OF DEATH									
HOSPITAL	553	72.7	73.3	418	71.6	72.7	135	76.3	75.3
OTHER INSTITUTION	97	12.7	12.8	80	13.7	13.0	17	9.6	12.2
HOME OR NON-INSTITUTION	111	14.6	13.9	86	14.7	14.3	25	14.1	12.5
16. OCCURRENCE									
TOTAL	594	1.3	1.3	449	1.3	1.3	145	1.3	1.3
TO RESIDENTS	536	90.2	90.5	407	90.6	91.1	129	89.0	88.6
OTHER EVENTS									
17. MARRIAGES	909	11.8	11.2						
18. DIVORCES AND ANNULMENTS	424	5.5	5.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ROWAN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	95075	1.7	1.7	80092	1.9	1.8	14983	1.1	1.2
MALES	45429	47.8	47.9	38433	48.0	48.1	6996	46.7	46.9
FEMALES	49646	52.2	52.1	41659	52.0	51.9	7987	53.3	53.1
2. NATURAL INCREASE	434	4.6	3.5	291	3.6	2.8	143	9.5	7.6
LIVE BIRTHS									
3. TOTAL	1274	13.4	12.8	991	12.4	11.8	283	18.9	17.7
MALES	602	6.3	6.4	472	5.9	6.0	130	8.7	8.7
FEMALES	672	7.1	6.4	519	6.5	5.8	153	10.2	9.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1272	99.8	99.8	990	99.9	99.8	282	99.6	99.9
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.1	0	0.0	0.1	1	0.4	0.1
MIDWIFE AND OTHER	1	0.1	0.1	1	0.1	0.1	0	0.0	0.1
5. PREMATURE BIRTHS	66	5.2	6.2	34	3.4	5.1	32	11.3	9.9
6. OUT OF WEDLOCK	205	16.1	15.8	57	5.8	5.1	148	52.3	43.9
7. OCCURRENCE									
TOTAL	1068	1.3	1.2	792	1.4	1.3	276	1.0	1.0
TO RESIDENTS	958	89.7	86.9	698	88.1	85.4	260	94.2	90.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	20	15.5	21.3	12	12.0	17.3	8	27.8	34.9
9. FETAL DEATHS	13	10.1	13.4	8	8.0	11.3	5	17.4	20.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	13	100.0	100.0	8	100.0	100.0	5	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	23.1	19.8	1	12.5	7.5	2	40.0	42.9
10. NEONATAL (UNDER 28 DAYS)	7	5.5	8.0	4	4.0	6.1	3	10.6	14.8
11. POSTNEONATAL (28 DAYS-1 YR)	2	1.6	2.2	1	1.0	1.7	1	3.6	3.8
12. INFANT DEATHS (UNDER 1 YEAR)	9	7.1	10.2	5	5.0	7.8	4	14.1	18.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	840	8.8	9.2	700	8.7	9.1	140	9.3	10.1
MALES	464	10.2	10.8	388	10.1	10.7	76	10.9	11.8
FEMALES	376	7.6	7.8	312	7.5	7.6	64	8.0	8.7
14. AGE									
0-4 YEARS	12	2.1	2.5	7	1.5	2.0	5	4.5	4.7
5-14	7	0.5	0.4	6	0.5	0.4	1	0.4	0.4
15-24	17	1.1	1.3	17	1.4	1.4	0	0.0	1.1
25-34	13	0.9	1.1	11	0.9	1.0	2	0.9	1.9
35-44	36	3.3	2.8	26	2.8	2.3	10	6.8	6.1
45-54	70	6.3	6.7	56	5.8	5.9	14	10.0	11.8
55-64	156	13.7	14.9	119	12.0	13.7	37	25.4	22.9
65+	529	42.5	47.0	458	42.1	45.9	71	45.5	54.5
15. PLACE OF DEATH									
HOSPITAL	580	69.0	66.3	482	68.9	66.1	98	70.0	67.3
OTHER INSTITUTION	166	19.8	18.6	134	19.1	18.6	32	22.9	18.7
HOME OR NON-INSTITUTION	94	11.2	15.1	84	12.0	15.3	10	7.1	14.0
16. OCCURRENCE									
TOTAL	900	1.9	2.0	716	2.0	2.1	184	1.6	1.7
TO RESIDENTS	594	66.0	67.3	478	66.8	67.5	116	63.0	66.7
OTHER EVENTS									
17. MARRIAGES	744	7.8	7.8						
18. DIVORCES AND ANNULMENTS	320	3.4	3.7						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

RUTHERFORD COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	51955	0.9	0.9	46825	1.1	1.1	5130	0.4	0.4
MALES	24636	47.4	47.6	22136	47.3	47.5	2500	48.7	48.6
FEMALES	27319	52.6	52.4	24689	52.7	52.5	2630	51.3	51.4
2. NATURAL INCREASE	241	4.6	4.8	170	3.6	4.1	71	13.8	11.0
LIVE BIRTHS									
3. TOTAL	746	14.4	14.7	622	13.3	13.7	124	24.2	22.6
MALES	376	7.2	7.7	312	6.7	7.2	64	12.5	11.9
FEMALES	370	7.1	7.0	310	6.6	6.5	60	11.7	10.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	745	99.9	99.7	621	99.8	99.7	124	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.3	0	0.0	0.0
MIDWIFE AND OTHER	1	0.1	0.1	1	0.2	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	53	7.1	7.5	39	6.3	6.6	14	11.3	11.9
6. OUT OF WEDLOCK	105	14.1	12.5	37	5.9	5.9	68	54.8	46.7
7. OCCURRENCE									
TOTAL	644	0.8	0.8	532	0.9	1.0	112	0.4	0.4
TO RESIDENTS	554	86.0	86.6	447	84.0	84.5	107	95.5	97.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	18	23.7	23.7	12	19.0	20.7	6	47.2	39.0
9. FETAL DEATHS	12	15.8	12.1	9	14.3	11.0	3	23.6	17.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	100.0	100.0	9	100.0	100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	16.7	21.7	2	22.2	11.4	0	0.0	54.5
10. NEONATAL (UNDER 28 DAYS)	6	8.0	11.7	3	4.8	9.9	3	24.2	21.5
11. POSTNEONATAL (28 DAYS-1 YR)	3	4.1	6.5	3	4.8	6.7	0	0.0	5.1
12. INFANT DEATHS (UNDER 1 YEAR)	9	12.1	18.1	6	9.6	16.5	3	24.2	26.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	505	9.7	9.9	452	9.7	9.7	53	10.3	11.6
MALES	285	11.6	11.9	251	11.3	11.7	34	13.6	13.2
FEMALES	220	8.1	8.0	201	8.1	7.8	19	7.2	10.0
14. AGE									
0-4 YEARS	15	4.3	4.6	12	3.9	4.2	3	6.3	7.5
5-14	3	0.4	0.4	3	0.4	0.4	0	0.0	0.3
15-24	15	1.8	1.8	11	1.5	1.7	4	3.7	2.9
25-34	6	0.8	1.2	4	0.6	0.9	2	3.0	3.4
35-44	23	3.8	2.9	19	3.4	2.2	4	9.5	11.6
45-54	37	6.5	7.1	32	6.1	6.6	5	11.2	12.6
55-64	80	14.1	13.8	77	14.7	13.4	3	6.9	18.2
65+	326	47.7	50.7	294	47.0	49.9	32	56.1	59.9
15. PLACE OF DEATH									
HOSPITAL	362	71.7	73.1	323	71.5	73.0	39	73.6	74.2
OTHER INSTITUTION	84	16.6	15.0	75	16.6	15.0	9	17.0	14.5
HOME OR NON-INSTITUTION	59	11.7	11.9	54	11.9	12.0	5	9.4	11.3
16. OCCURRENCE									
TOTAL	410	0.9	0.9	372	1.0	1.1	38	0.3	0.5
TO RESIDENTS	372	90.7	89.3	338	90.9	88.9	34	89.5	91.8
OTHER EVENTS									
17. MARRIAGES	235	4.5	4.7						
18. DIVORCES AND ANNULMENTS	229	4.4	4.3						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

SAMPSON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	49599	0.9	0.9	31460	0.7	0.7	18139	1.4	1.4
MALES	23444	47.3	47.5	14993	47.7	47.9	8451	46.6	46.8
FEMALES	26155	52.7	52.5	16467	52.3	52.1	9688	53.4	53.2
2. NATURAL INCREASE	337	6.8	5.8	122	3.9	3.1	215	11.9	10.6
LIVE BIRTHS									
3. TOTAL	782	15.8	15.4	428	13.6	13.1	354	19.5	19.4
MALES	404	8.1	8.0	231	7.3	6.9	173	9.5	9.9
FEMALES	378	7.6	7.4	197	6.3	6.2	181	10.0	9.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	739	94.5	94.9	415	97.0	97.0	324	91.5	92.4
PHYSICIAN NOT IN HOSPITAL	38	4.9	4.9	12	2.8	3.0	26	7.3	7.1
MIDWIFE AND OTHER	5	0.6	0.2	1	0.2	0.0	4	1.1	0.5
5. PREMATURE BIRTHS	56	7.2	8.5	23	5.4	6.2	33	9.3	11.3
6. OUT OF WEDLOCK	152	19.4	19.0	19	4.4	3.9	133	37.6	36.7
7. OCCURRENCE									
TOTAL	674	0.8	0.8	353	0.6	0.6	321	1.2	1.2
TO RESIDENTS	559	82.9	86.5	294	83.3	85.2	265	82.6	87.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	25	31.6	29.8	12	28.0	24.1	13	36.0	36.5
9. FETAL DEATHS	8	10.1	13.4	1	2.3	8.3	7	19.4	19.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	87.5	92.2	1	100.0	100.0	6	85.7	88.2
PHYSICIAN NOT IN HOSPITAL	1	12.5	7.8	0	0.0	0.0	1	14.3	11.8
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	50.0	29.4	0	0.0	0.0	4	57.1	44.1
10. NEONATAL (UNDER 28 DAYS)	17	21.7	16.6	11	25.7	15.8	6	16.9	17.4
11. POSTNEONATAL (28 DAYS-1 YR)	2	2.6	4.6	0	0.0	2.0	2	5.7	7.7
12. INFANT DEATHS (UNDER 1 YEAR)	19	24.3	21.1	11	25.7	17.8	8	22.6	25.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	445	9.0	9.5	306	9.7	9.9	139	7.7	8.8
MALES	257	11.0	12.1	175	11.7	12.7	82	9.7	11.1
FEMALES	188	7.2	7.2	131	8.0	7.4	57	5.9	6.8
14. AGE									
0-4 YEARS	23	6.7	5.2	12	6.4	4.5	11	7.1	6.2
5-14	2	0.3	0.5	1	0.2	0.4	1	0.3	0.5
15-24	11	1.2	1.5	4	0.8	1.5	7	1.7	1.6
25-34	13	1.7	1.8	5	1.0	1.2	8	2.9	2.9
35-44	19	3.6	3.5	12	3.2	2.9	7	4.4	4.7
45-54	36	7.0	8.3	24	6.7	7.3	12	7.5	10.3
55-64	79	15.5	17.0	58	16.2	16.2	21	13.8	18.9
65+	262	45.1	49.4	190	47.1	50.1	72	40.4	47.6
15. PLACE OF DEATH									
HOSPITAL	256	57.5	57.6	184	60.1	59.4	72	51.8	54.0
OTHER INSTITUTION	91	20.4	19.0	65	21.2	18.6	26	18.7	19.9
HOME OR NON-INSTITUTION	98	22.0	23.4	57	18.6	22.0	41	29.5	26.2
16. OCCURRENCE									
TOTAL	342	0.7	0.8	226	0.6	0.7	116	1.0	1.1
TO RESIDENTS	300	87.7	86.6	196	86.7	86.3	104	89.7	87.1
OTHER EVENTS									
17. MARRIAGES	266	5.4	5.3						
18. DIVORCES AND ANNULMENTS	157	3.2	2.6						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

SCOTLAND COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	30664	0.5	0.5	18516	0.4	0.4	12148	0.9	0.9
MALES	14453	47.1	47.3	8868	47.9	47.9	5585	46.0	46.3
FEMALES	16211	52.9	52.7	9648	52.1	52.1	6563	54.0	53.7
2. NATURAL INCREASE	286	9.3	10.1	92	5.0	5.9	194	16.0	16.7
LIVE BIRTHS									
3. TOTAL	563	18.4	19.0	249	13.4	14.6	314	25.8	25.8
MALES	294	9.6	9.6	130	7.0	7.3	164	13.5	13.2
FEMALES	269	8.8	9.4	119	6.4	7.3	150	12.3	12.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	561	99.6	99.9	247	99.2	99.8	314	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
MIDWIFE AND OTHER	2	0.4	0.1	2	0.8	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	63	11.2	8.7	19	7.6	6.7	44	14.0	10.5
6. OUT OF WEDLOCK	151	26.8	26.0	22	8.8	7.7	129	41.1	41.9
7. OCCURRENCE									
TOTAL	998	1.2	1.3	380	0.7	0.7	618	2.3	2.6
TO RESIDENTS	527	52.8	49.0	228	60.0	60.3	299	48.4	42.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	17	29.8	24.8	7	27.8	21.6	10	31.4	27.7
9. FETAL DEATHS	7	12.3	13.1	3	11.9	9.7	4	12.6	16.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	100.0	3	100.0	100.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	57.1	28.9	1	33.3	15.4	3	75.0	36.0
10. NEONATAL (UNDER 28 DAYS)	10	17.8	11.9	4	16.1	12.0	6	19.1	11.8
11. POSTNEONATAL (28 DAYS-1 YR)	3	5.4	5.7	0	0.0	3.8	3	9.7	7.3
12. INFANT DEATHS (UNDER 1 YEAR)	13	23.1	17.5	4	16.1	15.8	9	28.7	19.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	277	9.0	8.9	157	8.5	8.7	120	9.9	9.1
MALES	144	10.0	10.4	79	8.9	10.2	65	11.6	10.8
FEMALES	133	8.2	7.5	78	8.1	7.3	55	8.4	7.7
14. AGE									
0-4 YEARS	14	5.6	4.5	4	3.0	2.9	10	8.5	6.4
5-14	3	0.5	0.4	2	0.7	0.3	1	0.4	0.6
15-24	5	0.8	1.2	2	0.6	1.2	3	1.1	1.3
25-34	8	1.4	1.6	5	1.4	1.2	3	1.5	2.4
35-44	12	3.9	3.7	5	2.3	2.4	7	7.5	6.7
45-54	18	6.7	9.8	9	4.9	7.8	9	10.3	13.7
55-64	61	23.0	21.7	30	17.8	19.2	31	32.0	26.0
65+	156	60.0	58.4	100	62.9	62.9	56	55.3	51.3
15. PLACE OF DEATH									
HOSPITAL	217	78.3	74.9	119	75.8	74.6	98	81.7	75.4
OTHER INSTITUTION	27	9.7	11.3	15	9.6	10.5	12	10.0	12.6
HOME OR NON-INSTITUTION	33	11.9	13.8	23	14.6	15.0	10	8.3	12.0
16. OCCURRENCE									
TOTAL	311	0.7	0.6	162	0.5	0.5	149	1.3	1.1
TO RESIDENTS	210	67.5	69.5	120	74.1	74.2	90	60.4	63.7
OTHER EVENTS									
17. MARRIAGES	109	3.6	3.5						
18. DIVORCES AND ANNULMENTS	110	3.6	3.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

STANLY COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	45810	0.8	0.8	41238	1.0	1.0	4572	0.3	0.4
MALES	21964	47.9	48.0	19778	48.0	48.1	2186	47.8	47.9
FEMALES	23846	52.1	52.0	21460	52.0	51.9	2386	52.2	52.1
2. NATURAL INCREASE	197	4.3	3.8	153	3.7	3.1	44	9.6	9.2
LIVE BIRTHS									
3. TOTAL	641	14.0	13.3	533	12.9	12.5	108	23.6	21.1
MALES	310	6.8	6.8	259	6.3	6.4	51	11.2	10.1
FEMALES	331	7.2	6.5	274	6.6	6.0	57	12.5	10.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	639	99.7	99.9	531	99.6	99.9	108	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.2
MIDWIFE AND OTHER	2	0.3	0.1	2	0.4	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	48	7.5	6.9	30	5.6	5.2	18	16.7	15.7
6. OUT OF WEDLOCK	74	11.5	9.6	21	3.9	2.9	53	49.1	44.8
7. OCCURRENCE									
TOTAL	528	0.6	0.7	420	0.7	0.8	108	0.4	0.4
TO RESIDENTS	451	85.4	80.3	358	85.2	81.5	93	86.1	75.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	15	23.2	21.1	10	18.6	17.3	5	45.9	40.7
9. FETAL DEATHS	6	9.3	8.9	5	9.3	7.9	1	9.2	14.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	100.0	5	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	16.7	14.8	0	0.0	0.0	1	100.0	57.1
10. NEONATAL (UNDER 28 DAYS)	9	14.0	12.3	5	9.4	9.5	4	37.0	26.9
11. POSTNEONATAL (28 DAYS-1 YR)	3	4.7	3.0	2	3.8	2.4	1	9.6	6.4
12. INFANT DEATHS (UNDER 1 YEAR)	12	18.7	15.3	7	13.1	11.9	5	46.3	33.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	444	9.7	9.6	380	9.2	9.3	64	14.0	11.9
MALES	241	11.0	11.3	215	10.9	11.1	26	11.9	13.0
FEMALES	203	8.5	8.0	165	7.7	7.6	38	15.9	10.8
14. AGE									
0-4 YEARS	16	5.6	3.8	10	4.1	3.0	6	14.1	7.9
5-14	2	0.3	0.4	2	0.3	0.3	0	0.0	0.8
15-24	9	1.2	1.1	8	1.2	1.0	1	1.3	1.9
25-34	11	1.6	1.4	8	1.3	1.2	3	4.4	2.9
35-44	13	2.4	2.4	13	2.6	2.8	0	0.0	3.2
45-54	41	7.8	7.3	32	6.6	6.6	9	23.1	15.9
55-64	84	15.8	15.6	76	15.7	14.8	8	16.9	23.7
65+	268	49.8	53.6	231	47.0	52.4	37	81.0	67.8
15. PLACE OF DEATH									
HOSPITAL	325	73.2	71.3	279	73.4	71.5	46	71.9	70.8
OTHER INSTITUTION	61	13.7	13.4	52	13.7	13.1	9	14.1	15.4
HOME OR NON-INSTITUTION	58	13.1	15.3	49	12.9	15.4	9	14.1	14.7
16. OCCURRENCE									
TOTAL	363	0.8	0.8	313	0.9	0.9	50	0.4	0.4
TO RESIDENTS	322	88.7	89.7	274	87.5	90.1	48	96.0	97.3
OTHER EVENTS									
17. MARRIAGES	304	6.6	6.1						
18. DIVORCES AND ANNULMENTS	149	3.3	3.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

STOKES COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	30264	0.5	0.5	28240	0.7	0.6	2024	0.2	0.2
MALES	14771	48.8	48.9	13758	48.7	48.8	1013	50.0	50.2
FEMALES	15493	51.2	51.1	14482	51.3	51.2	1011	50.0	49.8
2. NATURAL INCREASE	138	4.6	5.8	128	4.5	5.6	10	4.9	8.4
LIVE BIRTHS									
3. TOTAL	391	12.9	13.5	357	12.6	13.2	34	16.8	17.1
MALES	190	6.3	6.8	173	6.1	6.6	17	8.4	8.5
FEMALES	201	6.6	6.7	184	6.5	6.5	17	8.4	8.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	389	99.5	99.7	355	99.4	99.7	34	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
MIDWIFE AND OTHER	2	0.5	0.2	2	0.6	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	21	5.4	6.8	18	5.0	6.4	3	8.8	11.1
6. OUT OF WEDLOCK	31	7.9	7.6	20	5.6	5.3	11	32.4	30.0
7. OCCURRENCE									
TOTAL	99	0.1	0.0	92	0.2	0.1	7	0.0	0.0
TO RESIDENTS	88	88.9	86.9	82	89.1	87.4	6	85.7	83.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	10.2	20.0	3	8.4	17.2	1	28.6	46.4
9. FETAL DEATHS	3	7.6	9.0	2	5.6	7.8	1	28.6	20.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	2	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	33.3	11.1	0	0.0	0.0	1	100.0	50.0
10. NEONATAL (UNDER 28 DAYS)	1	2.6	11.1	1	2.8	9.5	0	0.0	26.3
11. POSTNEONATAL (28 DAYS-1 YR)	5	12.8	6.1	4	11.2	5.6	1	29.4	10.8
12. INFANT DEATHS (UNDER 1 YEAR)	6	15.3	17.2	5	14.0	15.1	1	29.4	36.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	253	8.4	7.7	229	8.1	7.6	24	11.9	8.8
MALES	167	11.3	9.9	151	11.0	9.8	16	15.8	11.3
FEMALES	86	5.6	5.5	78	5.4	5.5	8	7.9	6.2
14. AGE									
0-4 YEARS	7	3.3	3.8	6	3.1	3.4	1	6.1	7.2
5-14	3	0.6	0.5	3	0.7	0.5	0	0.0	0.0
15-24	7	1.3	1.6	6	1.2	1.5	1	2.6	2.6
25-34	9	1.8	1.8	8	1.8	1.7	1	3.2	3.0
35-44	11	2.8	2.1	9	2.4	2.0	2	8.1	3.9
45-54	14	4.6	4.7	13	4.6	4.3	1	4.6	10.5
55-64	34	12.6	13.8	28	11.0	13.3	6	38.2	21.3
65+	168	52.7	46.6	156	51.6	46.2	12	72.3	53.8
15. PLACE OF DEATH									
HOSPITAL	198	78.3	72.4	183	79.9	73.0	15	62.5	66.0
OTHER INSTITUTION	27	10.7	13.7	23	10.0	13.7	4	16.7	14.4
HOME OR NON-INSTITUTION	28	11.1	13.9	23	10.0	13.4	5	20.8	19.6
16. OCCURRENCE									
TOTAL	147	0.3	0.3	131	0.4	0.3	16	0.1	0.1
TO RESIDENTS	125	85.0	85.4	110	84.0	85.4	15	93.8	85.5
OTHER EVENTS									
17. MARRIAGES	236	7.8	7.4						
18. DIVORCES AND ANNULMENTS	106	3.5	3.2						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

SURRY COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	56147	1.0	1.0	53451	1.2	1.3	2696	0.2	0.2
MALES	26783	47.7	47.9	25621	47.9	48.1	1162	43.1	43.9
FEMALES	29364	52.3	52.1	27830	52.1	51.9	1534	56.9	56.1
2. NATURAL INCREASE	247	4.4	4.9	231	4.3	4.8	16	5.9	8.9
LIVE BIRTHS									
3. TOTAL	775	13.8	14.1	727	13.6	13.8	48	17.8	20.3
MALES	378	6.7	7.3	354	6.6	7.1	24	8.9	11.2
FEMALES	397	7.1	6.8	373	7.0	6.7	24	8.9	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	772	99.6	99.7	724	99.6	99.7	48	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.1	1	0.1	0.1	0	0.0	0.0
MIDWIFE AND OTHER	2	0.3	0.2	2	0.3	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	45	5.8	6.4	39	5.4	6.1	6	12.5	11.2
6. OUT OF WEDLOCK	60	7.7	7.5	39	5.4	5.4	21	43.8	36.9
7. OCCURRENCE									
TOTAL	618	0.7	0.8	591	1.0	1.1	27	0.1	0.1
TO RESIDENTS	428	69.3	64.9	406	68.7	64.6	22	81.5	69.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	15.4	19.0	11	15.0	18.7	1	20.8	22.8
9. FETAL DEATHS	4	5.1	7.6	4	5.5	7.3	0	0.0	11.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	4	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	1	25.0	20.0	1	25.0	14.8	0		66.7
10. NEONATAL (UNDER 28 DAYS)	8	10.3	11.5	7	9.6	11.5	1	20.8	11.5
11. POSTNEONATAL (28 DAYS-1 YR)	6	7.8	4.6	5	6.9	4.4	1	21.3	7.8
12. INFANT DEATHS (UNDER 1 YEAR)	14	18.1	16.1	12	16.5	15.9	2	41.7	19.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	528	9.4	9.1	496	9.3	9.0	32	11.9	11.4
MALES	324	12.1	11.4	304	11.9	11.2	20	17.2	14.9
FEMALES	204	6.9	7.1	192	6.9	7.0	12	7.8	8.6
14. AGE									
0-4 YEARS	16	4.3	3.7	12	3.4	3.5	4	18.8	6.6
5-14	0	0.0	0.6	0	0.0	0.6	0	0.0	0.4
15-24	12	1.3	1.7	12	1.4	1.6	0	0.0	2.3
25-34	11	1.3	1.4	11	1.3	1.4	0	0.0	2.5
35-44	22	3.2	3.5	19	2.8	3.3	3	12.6	9.4
45-54	45	7.1	7.4	41	6.7	7.1	4	17.0	15.2
55-64	85	14.1	13.8	81	14.1	13.7	4	15.4	16.1
65+	337	50.7	49.3	320	50.6	49.1	17	54.7	53.9
15. PLACE OF DEATH									
HOSPITAL	344	65.2	61.1	327	65.9	61.0	17	53.1	63.0
OTHER INSTITUTION	78	14.8	16.5	76	15.3	16.7	2	6.3	13.0
HOME OR NON-INSTITUTION	106	20.1	22.4	93	18.8	22.3	13	40.6	24.0
16. OCCURRENCE									
TOTAL	477	1.0	1.0	451	1.3	1.3	26	0.2	0.2
TO RESIDENTS	366	76.7	73.0	346	76.7	73.1	20	76.9	71.0
OTHER EVENTS									
17. MARRIAGES	561	10.0	9.4						
18. DIVORCES AND ANNULMENTS	237	4.2	4.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

SWAIN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	10469	0.2	0.2	7583	0.2	0.2	2886	0.2	0.2
MALES	5318	50.8	50.6	3652	48.2	48.3	1666	57.7	56.9
FEMALES	5151	49.2	49.4	3931	51.8	51.7	1220	42.3	43.1
2. NATURAL INCREASE	65	6.2	6.5	20	2.6	2.6	45	15.6	17.0
LIVE BIRTHS									
3. TOTAL	163	15.6	16.3	100	13.2	13.6	63	21.8	23.6
MALES	88	8.4	8.5	52	6.9	7.0	36	12.5	12.4
FEMALES	75	7.2	7.8	48	6.3	6.5	27	9.4	11.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	161	98.8	99.4	98	98.0	99.2	63	100.0	99.7
PHYSICIAN NOT IN HOSPITAL	1	0.6	0.4	1	1.0	0.6	0	0.0	0.0
MIDWIFE AND OTHER	1	0.6	0.2	1	1.0	0.2	0	0.0	0.3
5. PREMATURE BIRTHS	11	6.7	5.5	6	6.0	5.4	5	7.9	5.8
6. OUT OF WEDLOCK	28	17.2	12.9	6	6.0	6.7	22	34.9	22.4
7. OCCURRENCE									
TOTAL	135	0.2	0.2	72	0.1	0.2	63	0.2	0.3
TO RESIDENTS	67	49.6	53.0	47	65.3	54.8	20	31.7	50.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	24.0	27.3	1	9.9	19.7	3	45.5	38.8
9. FETAL DEATHS	4	24.0	15.4	1	9.9	7.9	3	45.5	26.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	92.3	1	100.0	100.0	3	100.0	88.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	7.7	0	0.0	0.0	0	0.0	11.1
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	23.1	0	0.0	0.0	0	0.0	33.3
10. NEONATAL (UNDER 28 DAYS)	0	0.0	12.0	0	0.0	11.9	0	0.0	12.3
11. POSTNEONATAL (28 DAYS-1 YR)	1	6.1	9.8	0	0.0	6.0	1	15.9	15.5
12. INFANT DEATHS (UNDER 1 YEAR)	1	6.1	21.7	0	0.0	17.9	1	15.9	27.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	98	9.4	9.8	80	10.5	11.0	18	6.2	6.6
MALES	68	12.8	12.0	57	15.6	13.9	11	6.6	7.8
FEMALES	30	5.8	7.5	23	5.9	8.2	7	5.7	5.0
14. AGE									
0-4 YEARS	2	2.9	5.6	0	0.0	4.1	2	9.2	8.7
5-14	1	0.6	0.2	1	0.9	0.4	0	0.0	0.0
15-24	1	0.5	2.0	1	0.8	2.4	0	0.0	1.5
25-34	6	3.7	2.0	3	2.6	1.7	3	6.2	2.7
35-44	3	2.5	3.7	3	3.4	3.8	0	0.0	3.4
45-54	10	9.5	8.7	9	10.6	9.1	1	4.8	6.6
55-64	13	13.3	14.9	11	13.1	14.1	2	14.2	19.3
65+	62	45.9	46.9	52	46.7	48.2	10	42.2	40.3
15. PLACE OF DEATH									
HOSPITAL	56	57.1	64.3	44	55.0	62.9	12	66.7	70.3
OTHER INSTITUTION	21	21.4	17.7	18	22.5	18.2	3	16.7	15.4
HOME OR NON-INSTITUTION	21	21.4	18.1	18	22.5	18.9	3	16.7	14.3
16. OCCURRENCE									
TOTAL	127	0.3	0.2	102	0.3	0.3	25	0.2	0.2
TO RESIDENTS	69	54.3	61.0	56	54.9	61.5	13	52.0	58.8
OTHER EVENTS									
17. MARRIAGES	207	19.8	21.3						
18. DIVORCES AND ANNULMENTS	60	5.7	4.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

TRANSYLVANIA COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	22145	0.4	0.4	20970	0.5	0.5	1175	0.1	0.1
MALES	10941	49.4	49.5	10281	49.0	49.1	660	56.2	56.0
FEMALES	11204	50.6	50.5	10689	51.0	50.9	515	43.8	44.0
2. NATURAL INCREASE	129	5.8	5.8	113	5.4	5.5	16	13.6	11.9
LIVE BIRTHS									
3. TOTAL	308	13.9	13.8	286	13.6	13.5	22	18.7	18.7
MALES	161	7.3	7.3	150	7.2	7.1	11	9.4	10.6
FEMALES	147	6.6	6.5	136	6.5	6.4	11	9.4	8.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	306	99.4	99.5	284	99.3	99.4	22	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	1	0.3	0.1	1	0.3	0.1	0	0.0	0.0
MIDWIFE AND OTHER	1	0.3	0.4	1	0.3	0.4	0	0.0	0.0
5. PREMATURE BIRTHS	33	10.7	7.8	29	10.1	7.5	4	18.2	12.4
6. OUT OF WEDLOCK	27	8.8	6.9	22	7.7	5.4	5	22.7	25.7
7. OCCURRENCE									
TOTAL	303	0.4	0.3	284	0.5	0.4	19	0.1	0.1
TO RESIDENTS	262	86.5	88.8	243	85.6	88.0	19	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	19.2	19.2	5	17.2	17.9	1	45.5	35.1
9. FETAL DEATHS	4	12.8	9.3	4	13.8	9.3	0	0.0	8.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	4	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	14.3	0	0.0	15.4	0		0.0
10. NEONATAL (UNDER 28 DAYS)	2	6.5	10.0	1	3.5	8.7	1	45.5	26.5
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	2.0	0	0.0	2.2	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	2	6.5	12.0	1	3.5	10.9	1	45.5	26.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	179	8.1	7.9	173	8.2	8.0	6	5.1	6.8
MALES	108	9.9	9.2	103	10.0	9.2	5	7.6	8.9
FEMALES	71	6.3	6.7	70	6.5	6.9	1	1.9	4.1
14. AGE									
0-4 YEARS	4	2.7	2.7	2	1.5	2.2	2	20.8	9.4
5-14	0	0.0	0.3	0	0.0	0.3	0	0.0	0.8
15-24	3	0.8	0.8	3	0.8	0.8	0	0.0	0.0
25-34	4	1.1	1.5	4	1.2	1.4	0	0.0	2.6
35-44	3	1.0	2.6	3	1.1	2.5	0	0.0	4.4
45-54	16	6.8	5.3	16	7.0	5.2	0	0.0	10.4
55-64	25	11.7	14.4	24	11.7	14.1	1	13.9	23.1
65+	124	57.0	54.5	121	57.6	54.6	3	41.1	51.9
15. PLACE OF DEATH									
HOSPITAL	110	61.5	68.0	105	60.7	67.5	5	83.3	78.0
OTHER INSTITUTION	36	20.1	13.2	35	20.2	13.5	1	16.7	7.3
HOME OR NON-INSTITUTION	33	18.4	18.8	33	19.1	19.0	0	0.0	14.6
16. OCCURRENCE									
TOTAL	133	0.3	0.3	130	0.4	0.4	3	0.0	0.1
TO RESIDENTS	117	88.0	86.7	114	87.7	86.7	3	100.0	86.1
OTHER EVENTS									
17. MARRIAGES	154	7.0	6.6						
18. DIVORCES AND ANNULMENTS	126	5.7	4.6						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

TYRRELL COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	4038	0.1	0.1	2504	0.1	0.1	1534	0.1	0.1
MALES	1881	46.6	47.0	1172	46.8	47.1	709	46.2	46.8
FEMALES	2157	53.4	53.0	1332	53.2	52.9	825	53.8	53.2
2. NATURAL INCREASE	2	0.5	3.0	-13	-5.2	-0.3	15	9.8	8.0
LIVE BIRTHS									
3. TOTAL	55	13.6	15.4	25	10.0	13.6	30	19.6	18.1
MALES	31	7.7	7.8	12	4.8	6.9	19	12.4	9.0
FEMALES	24	5.9	7.7	13	5.2	6.7	11	7.2	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	55	100.0	99.3	25	100.0	98.7	30	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.7	0	0.0	1.2	0	0.0	0.0
5. PREMATURE BIRTHS	4	7.3	8.9	1	4.0	5.6	3	10.0	12.5
6. OUT OF WEDLOCK	10	18.2	22.4	0	0.0	5.0	10	33.3	41.7
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0		100.0	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	18.2	22.7	0	0.0	18.5	1	33.3	27.4
9. FETAL DEATHS	0	0.0	13.0	0	0.0	12.3	0	0.0	13.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
MIDWIFE AND OTHER	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		50.0	0		50.0	0		50.0
10. NEONATAL (UNDER 28 DAYS)	1	18.2	9.9	0	0.0	6.2	1	33.3	13.9
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	3.3	0	0.0	0.0	0	0.0	7.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	18.2	13.2	0	0.0	6.2	1	33.3	20.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	53	13.1	12.4	38	15.2	14.0	15	9.8	10.0
MALES	24	12.8	15.3	17	14.5	17.1	7	9.9	12.6
FEMALES	29	13.4	9.8	21	15.8	11.2	8	9.7	7.8
14. AGE									
0-4 YEARS	1	4.1	3.0	0	0.0	1.5	1	9.5	4.5
5-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-24	0	0.0	1.6	0	0.0	1.1	0	0.0	2.2
25-34	1	1.9	0.9	0	0.0	0.7	1	6.9	1.5
35-44	0	0.0	3.4	0	0.0	2.6	0	0.0	4.9
45-54	2	5.0	7.3	2	7.7	7.5	0	0.0	6.8
55-64	5	9.9	13.9	5	15.2	15.4	0	0.0	11.1
65+	44	64.1	56.7	31	65.0	56.7	13	62.2	56.7
15. PLACE OF DEATH									
HOSPITAL	41	77.4	73.1	28	73.7	70.3	13	86.7	78.7
OTHER INSTITUTION	8	15.1	11.8	8	21.1	15.2	0	0.0	5.0
HOME OR NON-INSTITUTION	4	7.5	15.1	2	5.3	14.5	2	13.3	16.2
16. OCCURRENCE									
TOTAL	8	0.0	0.1	5	0.0	0.0	3	0.0	0.1
TO RESIDENTS	5	62.5	74.4	3	60.0	69.1	2	66.7	86.1
OTHER EVENTS									
17. MARRIAGES	19	4.7	6.4						
18. DIVORCES AND ANNULMENTS	6	1.5	2.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

UNION COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	66064	1.2	1.2	54990	1.3	1.2	11074	0.8	0.9
MALES	32567	49.3	49.3	27140	49.4	49.3	5427	49.0	49.1
FEMALES	33497	50.7	50.7	27850	50.6	50.7	5647	51.0	50.9
2. NATURAL INCREASE	562	8.5	8.0	380	6.9	6.7	182	16.4	14.3
LIVE BIRTHS									
3. TOTAL	998	15.1	15.3	731	13.3	13.7	267	24.1	22.6
MALES	515	7.8	7.6	364	6.6	6.8	151	13.6	11.2
FEMALES	483	7.3	7.7	367	6.7	6.9	116	10.5	11.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	995	99.7	99.5	729	99.7	99.6	266	99.6	99.2
PHYSICIAN NOT IN HOSPITAL	2	0.2	0.3	1	0.1	0.2	1	0.4	0.5
MIDWIFE AND OTHER	1	0.1	0.2	1	0.1	0.1	0	0.0	0.3
5. PREMATURE BIRTHS	76	7.6	7.7	39	5.3	5.5	37	13.9	13.8
6. OUT OF WEDLOCK	170	17.0	14.5	30	4.1	3.8	140	52.4	44.9
7. OCCURRENCE									
TOTAL	730	0.9	0.9	458	0.8	0.8	272	1.0	1.0
TO RESIDENTS	602	82.5	83.5	365	79.7	81.6	237	87.1	86.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	26	25.7	19.6	14	18.9	15.9	12	44.1	30.2
9. FETAL DEATHS	13	12.9	9.5	8	10.8	8.8	5	18.4	11.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	13	100.0	100.0	8	100.0	100.0	5	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	30.8	21.3	0	0.0	0.0	4	80.0	66.7
10. NEONATAL (UNDER 28 DAYS)	13	13.0	10.2	6	8.2	7.2	7	26.2	18.8
11. POSTNEONATAL (28 DAYS-1 YR)	4	4.1	5.2	2	2.8	3.9	2	7.7	8.8
12. INFANT DEATHS (UNDER 1 YEAR)	17	17.0	15.3	8	10.9	11.0	9	33.7	27.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	436	6.6	7.3	351	6.4	7.0	85	7.7	8.3
MALES	244	7.5	8.4	193	7.1	8.1	51	9.4	9.5
FEMALES	192	5.7	6.2	158	5.7	6.0	34	6.0	7.1
14. AGE									
0-4 YEARS	17	3.5	3.4	8	2.2	2.5	9	7.8	6.2
5-14	6	0.5	0.4	4	0.4	0.4	2	0.8	0.7
15-24	9	0.7	0.8	6	0.6	0.8	3	1.3	0.8
25-34	14	1.3	1.3	11	1.2	1.1	3	2.0	2.3
35-44	19	2.3	2.6	18	2.5	2.0	1	1.0	6.8
45-54	48	7.3	6.1	35	6.1	5.2	13	15.5	11.8
55-64	73	12.5	14.2	59	11.7	13.0	14	17.2	21.6
65+	250	40.4	48.9	210	39.9	48.6	40	43.7	50.5
15. PLACE OF DEATH									
HOSPITAL	334	76.6	76.8	268	76.4	76.9	66	77.6	76.2
OTHER INSTITUTION	52	11.9	10.7	42	12.0	11.2	10	11.8	8.8
HOME OR NON-INSTITUTION	50	11.5	12.5	41	11.7	11.9	9	10.6	15.0
16. OCCURRENCE									
TOTAL	319	0.7	0.8	254	0.7	0.8	65	0.6	0.7
TO RESIDENTS	274	85.9	87.5	220	86.6	87.6	54	83.1	87.2
OTHER EVENTS									
17. MARRIAGES	389	5.9	4.9						
18. DIVORCES AND ANNULMENTS	178	2.7	2.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

VANCE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	34748	0.6	0.6	20563	0.5	0.5	14185	1.1	1.1
MALES	16382	47.1	47.3	9660	47.0	47.1	6722	47.4	47.5
FEMALES	18366	52.9	52.7	10903	53.0	52.9	7463	52.6	52.5
2. NATURAL INCREASE	182	5.2	5.4	32	1.6	1.8	150	10.6	10.7
LIVE BIRTHS									
3. TOTAL	565	16.3	16.1	270	13.1	12.5	295	20.8	21.3
MALES	306	8.8	8.6	153	7.4	6.9	153	10.8	11.0
FEMALES	259	7.5	7.6	117	5.7	5.6	142	10.0	10.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	554	98.1	95.9	269	99.6	99.5	285	96.6	92.5
PHYSICIAN NOT IN HOSPITAL	1	0.2	0.4	0	0.0	0.0	1	0.3	0.7
MIDWIFE AND OTHER	10	1.8	3.7	1	0.4	0.2	9	3.1	6.7
5. PREMATURE BIRTHS	64	11.3	10.0	17	6.3	5.6	47	15.9	13.7
6. OUT OF WEDLOCK	146	25.8	25.7	12	4.4	4.7	134	45.4	43.6
7. OCCURRENCE									
TOTAL	644	0.8	0.8	371	0.7	0.7	273	1.0	1.1
TO RESIDENTS	398	61.8	60.6	231	62.3	59.0	167	61.2	62.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	15	26.2	32.1	3	11.0	24.9	12	39.9	38.1
9. FETAL DEATHS	8	14.0	18.9	2	7.4	14.0	6	19.9	23.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	100.0	98.1	2	100.0	100.0	6	100.0	97.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	1.9	0	0.0	0.0	0	0.0	2.9
OUT OF WEDLOCK	2	25.0	32.1	1	50.0	5.6	1	16.7	45.7
10. NEONATAL (UNDER 28 DAYS)	7	12.4	13.4	1	3.7	11.0	6	20.3	15.5
11. POSTNEONATAL (28 DAYS-1 YR)	3	5.4	5.5	1	3.7	1.6	2	6.9	8.9
12. INFANT DEATHS (UNDER 1 YEAR)	10	17.7	18.9	2	7.4	12.6	8	27.1	24.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	383	11.0	10.7	238	11.6	10.7	145	10.2	10.6
MALES	206	12.6	13.1	124	12.8	13.2	82	12.2	12.9
FEMALES	177	9.6	8.5	114	10.5	8.6	63	8.4	8.4
14. AGE									
0-4 YEARS	11	4.3	4.7	2	1.6	3.3	9	7.0	6.1
5-14	2	0.3	0.4	2	0.7	0.5	0	0.0	0.3
15-24	8	1.3	1.6	7	2.2	1.7	1	0.3	1.5
25-34	6	1.2	2.1	4	1.2	1.6	2	1.0	3.0
35-44	19	4.9	3.6	6	2.3	2.1	13	9.9	6.6
45-54	34	9.2	9.2	16	6.6	7.3	18	14.2	13.0
55-64	66	19.6	19.8	41	18.4	18.1	25	22.1	22.8
65+	237	58.3	56.9	160	61.3	56.2	77	52.9	58.3
15. PLACE OF DEATH									
HOSPITAL	239	62.4	68.9	139	58.4	64.5	100	69.0	75.3
OTHER INSTITUTION	95	24.8	20.2	62	26.1	22.8	33	22.8	16.4
HOME OR NON-INSTITUTION	49	12.8	10.9	37	15.5	12.6	12	8.3	8.3
16. OCCURRENCE									
TOTAL	377	0.8	0.7	237	0.7	0.6	140	1.2	1.2
TO RESIDENTS	303	80.4	79.0	197	83.1	80.5	106	75.7	76.9
OTHER EVENTS									
17. MARRIAGES	305	8.8	9.5						
18. DIVORCES AND ANNULMENTS	172	4.9	4.3						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

WAKE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	282280	5.0	5.0	217634	5.1	5.0	64646	4.9	4.9
MALES	138344	49.0	49.0	107105	49.2	49.3	31239	48.3	48.3
FEMALES	143936	51.0	51.0	110529	50.8	50.7	33407	51.7	51.7
2. NATURAL INCREASE	2044	7.2	6.8	1360	6.2	5.9	684	10.6	10.0
LIVE BIRTHS									
3. TOTAL	3852	13.6	13.4	2676	12.3	12.0	1176	18.2	18.0
MALES	1948	6.9	6.8	1345	6.2	6.2	603	9.3	9.1
FEMALES	1904	6.7	6.6	1331	6.1	5.9	573	8.9	8.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	3809	98.9	99.6	2640	98.7	99.5	1169	99.4	99.7
PHYSICIAN NOT IN HOSPITAL	11	0.3	0.2	6	0.2	0.1	5	0.4	0.2
MIDWIFE AND OTHER	32	0.8	0.3	30	1.1	0.3	2	0.2	0.1
5. PREMATURE BIRTHS	322	8.4	8.1	154	5.8	5.8	168	14.3	13.2
6. OUT OF WEDLOCK	636	16.5	15.5	104	3.9	3.8	532	45.2	41.5
7. OCCURRENCE									
TOTAL	4207	5.0	4.7	3009	5.3	4.9	1198	4.4	4.3
TO RESIDENTS	3653	86.8	88.2	2542	84.5	85.9	1111	92.7	93.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	80	20.5	22.3	47	17.4	17.8	33	27.6	32.4
9. FETAL DEATHS	46	11.8	11.1	25	9.3	9.1	21	17.5	15.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	46	100.0	99.5	25	100.0	100.0	21	100.0	98.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.5	0	0.0	0.0	0	0.0	1.1
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	14	30.4	26.7	1	4.0	3.4	13	61.9	57.3
10. NEONATAL (UNDER 28 DAYS)	34	8.8	11.3	22	8.2	8.7	12	10.2	17.1
11. POSTNEONATAL (28 DAYS-1 YR)	16	4.2	3.9	5	1.9	2.5	11	9.5	7.2
12. INFANT DEATHS (UNDER 1 YEAR)	50	13.0	15.2	27	10.1	11.2	23	19.6	24.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1808	6.4	6.6	1316	6.0	6.1	492	7.6	8.0
MALES	1025	7.4	7.5	725	6.8	6.8	300	9.6	9.7
FEMALES	783	5.4	5.6	591	5.3	5.4	192	5.7	6.4
14. AGE									
0-4 YEARS	62	3.2	3.3	31	2.2	2.3	31	6.0	6.2
5-14	17	0.4	0.3	13	0.4	0.3	4	0.3	0.4
15-24	52	0.8	0.9	39	0.8	0.9	13	0.9	1.0
25-34	50	0.9	1.2	29	0.7	0.9	21	1.9	2.2
35-44	67	2.0	2.5	35	1.2	1.8	32	5.3	5.7
45-54	171	6.2	6.4	124	5.5	5.5	47	9.0	10.2
55-64	333	15.5	16.0	238	14.3	14.7	95	19.6	20.3
65+	1056	50.7	51.7	807	52.4	52.7	249	46.1	48.7
15. PLACE OF DEATH									
HOSPITAL	1176	65.0	64.7	844	64.1	65.1	332	67.5	63.9
OTHER INSTITUTION	322	17.8	18.1	257	19.5	19.0	65	13.2	15.8
HOME OR NON-INSTITUTION	310	17.1	17.2	215	16.3	15.9	95	19.3	20.4
16. OCCURRENCE									
TOTAL	1949	4.1	4.2	1424	4.0	4.1	525	4.5	4.6
TO RESIDENTS	1577	80.9	79.2	1141	80.1	78.8	436	83.0	80.3
OTHER EVENTS									
17. MARRIAGES	2214	7.8	7.3						
18. DIVORCES AND ANNULMENTS	1697	6.0	5.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

WARREN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	17052	0.3	0.3	6100	0.1	0.1	10952	0.8	0.8
MALES	8080	47.4	47.6	2846	46.7	46.9	5234	47.8	48.0
FEMALES	8972	52.6	52.4	3254	53.3	53.1	5718	52.2	52.0
2. NATURAL INCREASE	64	3.8	2.8	-23	-3.8	-4.1	87	7.9	6.6
LIVE BIRTHS									
3. TOTAL	245	14.4	14.4	58	9.5	10.0	187	17.1	16.7
MALES	125	7.3	8.0	32	5.2	5.7	93	8.5	9.2
FEMALES	120	7.0	6.4	26	4.3	4.4	94	8.6	7.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	245	100.0	99.2	58	100.0	99.0	187	100.0	99.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.7	0	0.0	1.0	0	0.0	0.7
MIDWIFE AND OTHER	0	0.0	0.1	0	0.0	0.0	0	0.0	0.1
5. PREMATURE BIRTHS	18	7.3	8.7	1	1.7	3.1	17	9.1	10.5
6. OUT OF WEDLOCK	73	29.8	27.1	3	5.2	4.1	70	37.4	34.5
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		66.0	0		62.5	0		66.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	16.1	28.5	0	0.0	13.5	4	21.1	33.2
9. FETAL DEATHS	3	12.1	17.1	0	0.0	6.9	3	15.8	20.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	95.2	0		100.0	3	100.0	94.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	4.8	0		0.0	0	0.0	5.3
OUT OF WEDLOCK	2	66.7	38.1	0		0.0	2	66.7	42.1
10. NEONATAL (UNDER 28 DAYS)	1	4.1	11.6	0	0.0	6.8	1	5.3	13.1
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	6.7	0	0.0	3.4	0	0.0	7.8
12. INFANT DEATHS (UNDER 1 YEAR)	1	4.1	18.2	0	0.0	10.2	1	5.3	20.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	181	10.6	11.6	81	13.3	14.3	100	9.1	10.1
MALES	114	14.1	14.2	46	16.2	16.4	68	13.0	13.1
FEMALES	67	7.5	9.2	35	10.8	12.4	32	5.6	7.4
14. AGE									
0-4 YEARS	1	0.9	4.2	0	0.0	2.3	1	1.2	4.7
5-14	0	0.0	0.3	0	0.0	0.3	0	0.0	0.3
15-24	2	0.6	1.3	0	0.0	0.2	2	0.7	1.7
25-34	9	3.7	2.9	3	3.4	2.2	6	4.0	3.3
35-44	9	6.6	5.6	3	4.9	4.5	6	8.0	6.5
45-54	18	11.0	9.9	2	2.8	5.9	16	17.2	12.9
55-64	29	16.3	17.2	11	13.0	14.6	18	19.3	19.5
65+	113	45.4	51.5	62	52.4	55.0	51	39.1	48.4
15. PLACE OF DEATH									
HOSPITAL	118	65.2	63.9	49	60.5	67.5	69	69.0	61.2
OTHER INSTITUTION	27	14.9	15.5	16	19.8	15.1	11	11.0	15.9
HOME OR NON-INSTITUTION	36	19.9	20.6	16	19.8	17.5	20	20.0	22.9
16. OCCURRENCE									
TOTAL	103	0.2	0.2	50	0.1	0.1	53	0.5	0.5
TO RESIDENTS	90	87.4	86.9	46	92.0	87.8	44	83.0	86.3
OTHER EVENTS									
17. MARRIAGES	154	9.0	9.9						
18. DIVORCES AND ANNULMENTS	28	1.6	2.3						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

WASHINGTON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	14759	0.3	0.3	8797	0.2	0.2	5962	0.5	0.5
MALES	7268	49.2	49.3	4369	49.7	49.7	2899	48.6	48.7
FEMALES	7491	50.8	50.7	4428	50.3	50.3	3063	51.4	51.3
2. NATURAL INCREASE	103	7.0	8.3	25	2.8	4.6	78	13.1	13.8
LIVE BIRTHS									
3. TOTAL	238	16.1	16.8	107	12.2	13.1	131	22.0	22.4
MALES	124	8.4	8.4	49	5.6	6.4	75	12.6	11.4
FEMALES	114	7.7	8.4	58	6.6	6.7	56	9.4	11.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	234	98.3	97.2	105	98.1	99.3	129	98.5	95.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.0	0	0.0	0.3
MIDWIFE AND OTHER	4	1.7	2.7	2	1.9	0.7	2	1.5	4.4
5. PREMATURE BIRTHS	21	8.8	8.6	5	4.7	4.4	16	12.2	12.2
6. OUT OF WEDLOCK	65	27.3	25.4	4	3.7	2.3	61	46.6	45.4
7. OCCURRENCE									
TOTAL	144	0.2	0.2	52	0.1	0.1	92	0.3	0.4
TO RESIDENTS	107	74.3	78.8	29	55.8	71.9	78	84.8	83.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	9	37.0	29.4	6	54.5	24.0	3	22.6	34.1
9. FETAL DEATHS	5	20.6	15.9	3	27.3	15.4	2	15.0	16.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	3	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	20.0	10.0	0	0.0	0.0	1	50.0	18.2
10. NEONATAL (UNDER 28 DAYS)	4	16.8	13.7	3	28.0	8.7	1	7.6	18.1
11. POSTNEONATAL (28 DAYS-1 YR)	1	4.3	6.6	0	0.0	0.0	1	7.7	12.3
12. INFANT DEATHS (UNDER 1 YEAR)	5	21.0	20.2	3	28.0	8.7	2	15.3	30.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	135	9.1	8.5	82	9.3	8.5	53	8.9	8.6
MALES	77	10.6	10.3	45	10.3	10.1	32	11.0	10.5
FEMALES	58	7.7	6.9	37	8.4	6.9	21	6.9	6.8
14. AGE									
0-4 YEARS	5	4.2	5.0	3	5.3	2.3	2	3.2	7.4
5-14	1	0.4	0.2	0	0.0	0.1	1	0.8	0.3
15-24	3	1.1	1.0	2	1.5	1.1	1	0.8	0.8
25-34	2	0.9	1.7	1	0.7	1.1	1	1.3	2.8
35-44	6	3.6	2.4	3	2.5	1.4	3	6.6	4.8
45-54	19	13.1	10.6	11	11.9	8.7	8	15.0	13.7
55-64	19	14.0	15.5	9	10.3	14.3	10	20.8	17.9
65+	80	57.1	53.3	53	57.1	52.5	27	57.1	54.7
15. PLACE OF DEATH									
HOSPITAL	125	92.6	82.5	74	90.2	83.6	51	96.2	80.8
OTHER INSTITUTION	6	4.4	8.9	5	6.1	8.8	1	1.9	9.0
HOME OR NON-INSTITUTION	4	3.0	8.6	3	3.7	7.5	1	1.9	10.2
16. OCCURRENCE									
TOTAL	109	0.2	0.2	64	0.2	0.2	45	0.4	0.3
TO RESIDENTS	83	76.1	81.0	45	70.3	76.9	38	84.4	86.4
OTHER EVENTS									
17. MARRIAGES	100	6.8	7.2						
18. DIVORCES AND ANNULMENTS	34	2.3	2.5						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

WATAUGA COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	27769	0.5	0.5	27494	0.6	0.7	275	0.0	0.0
MALES	13364	48.1	48.1	13224	48.1	48.1	140	50.9	50.4
FEMALES	14405	51.9	51.9	14270	51.9	51.9	135	49.1	49.6
2. NATURAL INCREASE	103	3.7	4.8	106	3.9	4.9	-3	-10.9	2.7
LIVE BIRTHS									
3. TOTAL	325	11.7	11.4	321	11.7	11.4	4	14.5	13.3
MALES	162	5.8	5.9	160	5.8	5.9	2	7.3	6.0
FEMALES	163	5.9	5.5	161	5.9	5.5	2	7.3	7.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	320	98.5	99.3	316	98.4	99.3	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	1	0.3	0.1	1	0.3	0.1	0	0.0	0.0
MIDWIFE AND OTHER	4	1.2	0.6	4	1.2	0.6	0	0.0	0.0
5. PREMATURE BIRTHS	19	5.8	5.6	19	5.9	5.5	0	0.0	10.0
6. OUT OF WEDLOCK	17	5.2	6.2	16	5.0	5.9	1	25.0	25.0
7. OCCURRENCE									
TOTAL	580	0.7	0.7	577	1.0	1.0	3	0.0	0.0
TO RESIDENTS	310	53.4	56.2	307	53.2	56.0	3	100.0	82.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	15.2	18.9	5	15.3	19.1	0	0.0	0.0
9. FETAL DEATHS	5	15.2	10.9	5	15.3	11.1	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	94.4	5	100.0	94.4	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	5.6	0	0.0	5.6	0		
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	2	40.0	22.2	2	40.0	22.2	0		
10. NEONATAL (UNDER 28 DAYS)	0	0.0	8.0	0	0.0	8.1	0	0.0	0.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.1	2.5	1	3.1	2.5	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	3.1	10.5	1	3.1	10.6	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	222	8.0	6.6	215	7.8	6.5	7	25.5	10.6
MALES	123	9.2	7.7	119	9.0	7.6	4	28.6	10.5
FEMALES	99	6.9	5.6	96	6.7	5.5	3	22.2	10.7
14. AGE									
0-4 YEARS	1	0.7	2.2	1	0.7	2.2	0	0.0	0.0
5-14	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
15-24	7	0.9	0.8	7	0.9	0.8	0	0.0	0.0
25-34	7	1.3	1.1	7	1.3	1.1	0	0.0	0.0
35-44	9	3.2	2.4	9	3.2	2.4	0	0.0	0.0
45-54	17	7.6	6.5	15	6.8	6.3	2	55.6	14.6
55-64	33	15.6	12.4	33	15.8	12.8	0	0.0	13.3
65+	148	61.3	50.4	143	60.6	50.6	5	89.3	41.8
15. PLACE OF DEATH									
HOSPITAL	155	69.8	76.0	151	70.2	76.0	4	57.1	75.0
OTHER INSTITUTION	28	12.6	10.2	27	12.6	10.3	1	14.3	6.3
HOME OR NON-INSTITUTION	39	17.6	13.8	37	17.2	13.7	2	28.6	18.8
16. OCCURRENCE									
TOTAL	257	0.5	0.5	246	0.7	0.6	11	0.1	0.1
TO RESIDENTS	175	68.1	64.6	168	68.3	65.7	7	63.6	34.1
OTHER EVENTS									
17. MARRIAGES	287	10.3	9.9						
18. DIVORCES AND ANNULMENTS	122	4.4	3.6						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

WAYNE COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	92618	1.7	1.7	59838	1.4	1.4	32780	2.5	2.5
MALES	45172	48.8	48.9	29845	49.9	49.9	15327	46.8	47.0
FEMALES	47446	51.2	51.1	29993	50.1	50.1	17453	53.2	53.0
2. NATURAL INCREASE	987	10.7	10.0	606	10.1	9.3	381	11.6	11.4
LIVE BIRTHS									
3. TOTAL	1690	18.2	18.3	1051	17.6	17.3	639	19.5	20.1
MALES	880	9.5	9.4	554	9.3	8.9	326	9.9	10.3
FEMALES	810	8.7	8.9	497	8.3	8.3	313	9.5	9.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1664	98.5	96.8	1038	98.8	97.0	626	98.0	96.5
PHYSICIAN NOT IN HOSPITAL	26	1.5	3.0	13	1.2	2.7	13	2.0	3.4
MIDWIFE AND OTHER	0	0.0	0.2	0	0.0	0.3	0	0.0	0.1
5. PREMATURE BIRTHS	149	8.8	9.0	71	6.8	6.4	78	12.2	12.9
6. OUT OF WEDLOCK	301	17.8	18.0	49	4.7	4.2	252	39.4	39.8
7. OCCURRENCE									
TOTAL	1827	2.2	2.2	1175	2.1	2.1	652	2.4	2.6
TO RESIDENTS	1598	87.5	86.1	997	84.9	83.3	601	92.2	90.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	29	17.1	26.0	11	10.4	17.9	18	27.8	38.8
9. FETAL DEATHS	10	5.9	12.5	2	1.9	7.0	8	12.4	21.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	90.0	94.3	1	50.0	91.7	8	100.0	95.7
PHYSICIAN NOT IN HOSPITAL	1	10.0	5.7	1	50.0	8.3	0	0.0	4.3
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	5	50.0	26.4	1	50.0	8.3	4	50.0	35.7
10. NEONATAL (UNDER 28 DAYS)	19	11.2	13.7	9	8.6	10.9	10	15.6	18.0
11. POSTNEONATAL (28 DAYS-1 YR)	8	4.8	5.5	5	4.8	3.6	3	4.8	8.5
12. INFANT DEATHS (UNDER 1 YEAR)	27	16.0	19.1	14	13.3	14.5	13	20.3	26.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	703	7.6	8.3	445	7.4	8.0	258	7.9	8.7
MALES	415	9.2	9.5	260	8.7	9.2	155	10.1	10.2
FEMALES	288	6.1	7.1	185	6.2	6.9	103	5.9	7.5
14. AGE									
0-4 YEARS	31	4.7	5.0	16	4.0	3.7	15	5.6	7.1
5-14	11	0.7	0.5	7	0.8	0.5	4	0.6	0.4
15-24	21	1.0	1.2	15	1.2	1.2	6	0.8	1.3
25-34	27	1.7	2.0	9	0.8	1.5	18	3.4	3.0
35-44	36	3.4	3.2	19	2.5	2.5	17	5.8	5.1
45-54	64	7.3	9.0	30	4.9	7.6	34	12.6	11.9
55-64	124	17.0	19.9	79	16.0	17.6	45	18.9	24.6
65+	389	51.2	56.0	270	54.8	59.2	119	44.6	50.2
15. PLACE OF DEATH									
HOSPITAL	394	56.0	58.4	264	59.3	59.8	130	50.4	56.0
OTHER INSTITUTION	150	21.3	20.5	89	20.0	20.8	61	23.6	20.0
HOME OR NON-INSTITUTION	159	22.6	21.1	92	20.7	19.4	67	26.0	24.0
16. OCCURRENCE									
TOTAL	711	1.5	1.7	467	1.3	1.4	244	2.1	2.4
TO RESIDENTS	578	81.3	79.3	367	78.6	77.4	211	86.5	82.7
OTHER EVENTS									
17. MARRIAGES	776	8.4	8.5						
18. DIVORCES AND ANNULMENTS	455	4.9	4.7						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

WILKES COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	55883	1.0	1.0	53120	1.2	1.2	2763	0.2	0.2
MALES	27204	48.7	48.8	25897	48.8	48.9	1307	47.3	47.7
FEMALES	28679	51.3	51.2	27223	51.2	51.1	1456	52.7	52.3
2. NATURAL INCREASE	315	5.6	6.3	297	5.6	6.2	18	6.5	6.4
LIVE BIRTHS									
3. TOTAL	755	13.5	14.0	710	13.4	13.9	45	16.3	17.1
MALES	381	6.8	7.3	356	6.7	7.2	25	9.0	8.1
FEMALES	374	6.7	6.7	354	6.7	6.6	20	7.2	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	752	99.6	99.8	707	99.6	99.8	45	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
MIDWIFE AND OTHER	3	0.4	0.1	3	0.4	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	68	9.0	7.6	62	8.7	7.5	6	13.3	8.6
6. OUT OF WEDLOCK	60	7.9	7.6	43	6.1	5.8	17	37.8	34.8
7. OCCURRENCE									
TOTAL	627	0.7	0.8	587	1.0	1.1	40	0.1	0.2
TO RESIDENTS	593	94.6	95.2	554	94.4	95.0	39	97.5	96.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	17	22.3	19.0	17	23.7	19.1	0	0.0	17.1
9. FETAL DEATHS	8	10.5	10.5	8	11.1	10.9	0	0.0	4.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	100.0	100.0	8	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	1	12.5	14.6	1	12.5	12.5	0		100.0
10. NEONATAL (UNDER 28 DAYS)	9	11.9	8.6	9	12.7	8.3	0	0.0	12.9
11. POSTNEONATAL (28 DAYS-1 YR)	4	5.4	4.7	4	5.7	4.2	0	0.0	13.0
12. INFANT DEATHS (UNDER 1 YEAR)	13	17.2	13.2	13	18.3	12.4	0	0.0	25.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	440	7.9	7.8	413	7.8	7.6	27	9.8	10.7
MALES	248	9.1	9.4	230	8.9	9.2	18	13.8	13.4
FEMALES	192	6.7	6.2	183	6.7	6.1	9	6.2	8.3
14. AGE									
0-4 YEARS	18	4.8	3.5	17	4.8	3.3	1	4.7	6.3
5-14	2	0.2	0.5	2	0.2	0.5	0	0.0	0.4
15-24	7	0.7	1.1	6	0.7	1.0	1	1.7	2.5
25-34	12	1.3	1.4	9	1.0	1.3	3	7.3	3.7
35-44	22	3.0	3.0	21	3.0	3.0	1	3.4	3.6
45-54	38	6.3	6.0	37	6.4	6.0	1	3.8	5.1
55-64	61	11.1	12.3	57	10.9	11.8	4	16.1	23.7
65+	280	48.5	48.2	264	47.9	47.4	16	61.5	65.3
15. PLACE OF DEATH									
HOSPITAL	267	60.7	64.6	249	60.3	64.8	18	66.7	61.6
OTHER INSTITUTION	65	14.8	13.3	61	14.8	12.9	4	14.8	18.5
HOME OR NON-INSTITUTION	108	24.5	22.1	103	24.9	22.3	5	18.5	19.9
16. OCCURRENCE									
TOTAL	314	0.7	0.6	292	0.8	0.8	22	0.2	0.2
TO RESIDENTS	302	96.2	91.8	280	95.9	91.6	22	100.0	93.4
OTHER EVENTS									
17. MARRIAGES	474	8.5	8.4						
18. DIVORCES AND ANNULMENTS	265	4.7	4.0						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

WILSON COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	62071	1.1	1.1	40989	1.0	0.9	21082	1.6	1.7
MALES	29489	47.5	47.6	19909	48.6	48.6	9580	45.4	45.8
FEMALES	32582	52.5	52.4	21080	51.4	51.4	11502	54.6	54.2
2. NATURAL INCREASE	375	6.0	5.6	118	2.9	2.7	257	12.2	11.0
LIVE BIRTHS									
3. TOTAL	955	15.4	15.5	470	11.5	12.1	485	23.0	21.5
MALES	481	7.7	8.0	245	6.0	6.5	236	11.2	10.9
FEMALES	474	7.6	7.4	225	5.5	5.7	249	11.8	10.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	903	94.6	98.6	461	98.1	99.5	442	91.1	97.6
PHYSICIAN NOT IN HOSPITAL	5	0.5	0.4	2	0.4	0.2	3	0.6	0.6
MIDWIFE AND OTHER	47	4.9	1.1	7	1.5	0.3	40	8.2	1.8
5. PREMATURE BIRTHS	87	9.1	9.6	22	4.7	5.4	65	13.4	13.8
6. OUT OF WEDLOCK	256	26.8	26.5	18	3.8	4.3	238	49.1	49.2
7. OCCURRENCE									
TOTAL	1158	1.4	1.4	602	1.1	1.1	556	2.0	2.0
TO RESIDENTS	887	76.6	76.9	429	71.3	71.3	458	82.4	83.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	19	19.7	30.0	6	12.7	20.1	13	26.4	39.9
9. FETAL DEATHS	10	10.4	15.5	2	4.2	8.8	8	16.2	22.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	100.0	97.3	2	100.0	100.0	8	100.0	96.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.4	0	0.0	0.0	0	0.0	1.9
MIDWIFE AND OTHER	0	0.0	1.4	0	0.0	0.0	0	0.0	1.9
OUT OF WEDLOCK	7	70.0	35.1	0	0.0	0.0	7	87.5	49.1
10. NEONATAL (UNDER 28 DAYS)	9	9.4	14.7	4	8.5	11.4	5	10.3	18.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	4.2	5.6	1	2.1	3.0	3	6.2	8.3
12. INFANT DEATHS (UNDER 1 YEAR)	13	13.6	20.2	5	10.6	14.3	8	16.5	26.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	580	9.3	9.8	352	8.6	9.4	228	10.8	10.5
MALES	338	11.5	11.8	201	10.1	11.0	137	14.3	13.4
FEMALES	242	7.4	8.0	151	7.2	7.9	91	7.9	8.1
14. AGE									
0-4 YEARS	14	3.1	4.6	6	2.5	3.2	8	3.8	6.2
5-14	6	0.6	0.4	4	0.7	0.5	2	0.4	0.3
15-24	15	1.3	1.3	11	1.5	1.1	4	0.9	1.7
25-34	20	2.1	2.2	8	1.2	1.3	12	4.2	4.1
35-44	35	5.2	4.2	20	4.0	3.1	15	8.9	7.4
45-54	65	9.7	9.7	25	5.2	7.1	40	21.7	16.1
55-64	108	17.7	20.0	67	15.3	17.0	41	23.7	27.3
65+	317	51.1	55.9	211	49.6	56.8	106	54.5	54.1
15. PLACE OF DEATH									
HOSPITAL	482	83.1	77.8	298	84.7	79.1	184	80.7	75.7
OTHER INSTITUTION	68	11.7	13.9	37	10.5	13.7	31	13.6	14.3
HOME OR NON-INSTITUTION	30	5.2	8.3	17	4.8	7.3	13	5.7	10.0
16. OCCURRENCE									
TOTAL	724	1.5	1.6	471	1.3	1.4	253	2.2	2.3
TO RESIDENTS	503	69.5	66.9	304	64.5	64.2	199	78.7	71.6
OTHER EVENTS									
17. MARRIAGES	576	9.3	9.3						
18. DIVORCES AND ANNULMENTS	255	4.1	4.1						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

YADKIN COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	27261	0.5	0.5	26127	0.6	0.6	1134	0.1	0.1
MALES	12945	47.5	47.7	12368	47.3	47.6	577	50.9	50.8
FEMALES	14316	52.5	52.3	13759	52.7	52.4	557	49.1	49.2
2. NATURAL INCREASE	99	3.6	3.3	86	3.3	3.1	13	11.5	6.7
LIVE BIRTHS									
3. TOTAL	320	11.7	11.5	297	11.4	11.3	23	20.3	16.7
MALES	169	6.2	6.0	156	6.0	5.9	13	11.5	8.0
FEMALES	151	5.5	5.6	141	5.4	5.4	10	8.8	8.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	318	99.4	99.7	295	99.3	99.7	23	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	1	0.3	0.1	1	0.3	0.1	0	0.0	0.0
MIDWIFE AND OTHER	1	0.3	0.2	1	0.3	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	28	8.7	7.1	26	8.8	7.2	2	8.7	6.5
6. OUT OF WEDLOCK	25	7.8	6.5	22	7.4	5.3	3	13.0	25.0
7. OCCURRENCE									
TOTAL	124	0.1	0.2	115	0.2	0.2	9	0.0	0.0
TO RESIDENTS	106	85.5	76.9	98	85.2	78.1	8	88.9	66.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	21.5	27.2	5	16.6	25.7	2	80.0	51.5
9. FETAL DEATHS	6	18.4	15.2	4	13.3	12.8	2	80.0	51.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	100.0	4	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	16.7	16.7	0	0.0	10.5	1	50.0	40.0
10. NEONATAL (UNDER 28 DAYS)	1	3.1	12.2	1	3.4	13.0	0	0.0	0.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.1	1.3	1	3.4	1.4	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	2	6.2	13.5	2	6.7	14.4	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	221	8.1	8.2	211	8.1	8.2	10	8.8	10.0
MALES	144	11.1	10.4	137	11.1	10.3	7	12.1	12.8
FEMALES	77	5.4	6.2	74	5.4	6.2	3	5.4	7.0
14. AGE									
0-4 YEARS	2	1.2	3.0	2	1.3	3.2	0	0.0	0.0
5-14	2	0.5	0.3	2	0.5	0.4	0	0.0	0.0
15-24	9	2.0	1.3	8	1.9	1.3	1	4.4	2.9
25-34	6	1.5	1.1	6	1.6	1.0	0	0.0	2.6
35-44	6	1.7	1.9	6	1.8	1.7	0	0.0	5.0
45-54	17	5.2	6.1	15	4.8	5.9	2	18.9	13.2
55-64	27	9.0	11.6	25	8.6	11.5	2	21.5	12.9
65+	152	44.6	45.2	147	44.5	44.5	5	47.6	67.7
15. PLACE OF DEATH									
HOSPITAL	158	71.5	72.0	151	71.6	72.7	7	70.0	58.2
OTHER INSTITUTION	29	13.1	12.4	29	13.7	12.0	0	0.0	20.0
HOME OR NON-INSTITUTION	34	15.4	15.6	31	14.7	15.3	3	30.0	21.8
16. OCCURRENCE									
TOTAL	131	0.3	0.3	123	0.3	0.3	8	0.1	0.1
TO RESIDENTS	102	77.9	81.0	95	77.2	81.3	7	87.5	75.7
OTHER EVENTS									
17. MARRIAGES	265	9.7	8.7						
18. DIVORCES AND ANNULMENTS	112	4.1	3.7						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

YANCEY COUNTY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
1. TOTAL	14643	0.3	0.3	14296	0.3	0.3	347	0.0	0.0
MALES	7161	48.9	49.0	6879	48.1	48.3	282	81.3	78.1
FEMALES	7482	51.1	51.0	7417	51.9	51.7	65	18.7	21.9
2. NATURAL INCREASE	73	5.0	4.0	72	5.0	4.0	1	2.9	2.4
LIVE BIRTHS									
3. TOTAL	188	12.8	13.0	186	13.0	13.1	2	5.8	7.8
MALES	99	6.8	6.7	98	6.9	6.8	1	2.9	5.4
FEMALES	89	6.1	6.2	88	6.2	6.3	1	2.9	2.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	183	97.3	98.2	181	97.3	98.2	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	4	2.1	1.3	4	2.2	1.3	0	0.0	0.0
MIDWIFE AND OTHER	1	0.5	0.5	1	0.5	0.5	0	0.0	0.0
5. PREMATURE BIRTHS	14	7.4	7.4	14	7.5	7.4	0	0.0	7.7
6. OUT OF WEDLOCK	13	6.9	5.1	12	6.5	5.0	1	50.0	15.4
7. OCCURRENCE									
TOTAL	7	0.0	0.0	7	0.0	0.0	0	0.0	0.0
TO RESIDENTS	5	71.4	82.5	5	71.4	82.5	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	15.8	20.1	3	16.0	20.4	0	0.0	0.0
9. FETAL DEATHS	2	10.5	12.7	2	10.6	12.9	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	2	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	0.0	0	0.0	0.0	0		
10. NEONATAL (UNDER 28 DAYS)	1	5.3	7.5	1	5.4	7.6	0	0.0	0.0
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	3.2	0	0.0	3.3	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	5.3	10.7	1	5.4	10.9	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	115	7.9	9.0	114	8.0	9.0	1	2.9	5.4
MALES	73	10.2	11.2	73	10.6	11.5	0	0.0	3.1
FEMALES	42	5.6	6.8	41	5.5	6.7	1	15.4	13.8
14. AGE									
0-4 YEARS	3	3.2	3.0	3	3.3	3.0	0	0.0	0.0
5-14	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
15-24	4	1.6	1.3	4	1.7	1.3	0	0.0	0.0
25-34	2	0.9	1.6	2	0.9	1.6	0	0.0	0.0
35-44	3	1.7	3.0	3	1.8	3.2	0	0.0	0.0
45-54	7	4.7	5.9	7	4.7	5.4	0	0.0	44.0
55-64	18	11.5	11.3	18	11.6	11.3	0	0.0	10.6
65+	78	39.2	46.0	77	39.1	46.0	1	43.5	37.4
15. PLACE OF DEATH									
HOSPITAL	69	60.0	57.2	68	59.6	57.2	1	100.0	55.6
OTHER INSTITUTION	19	16.5	20.0	19	16.7	20.0	0	0.0	22.2
HOME OR NON-INSTITUTION	27	23.5	22.8	27	23.7	22.8	0	0.0	22.2
16. OCCURRENCE									
TOTAL	66	0.1	0.1	65	0.2	0.2	1	0.0	0.0
TO RESIDENTS	54	81.8	88.2	53	81.5	88.6	1	100.0	60.0
OTHER EVENTS									
17. MARRIAGES	259	17.7	18.3						
18. DIVORCES AND ANNULMENTS	55	3.8	3.8						

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

CITY TABLES

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ALBEMARLE

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	-5			-18			13		
LIVE BIRTHS									
3. TOTAL	140			97			43		
MALES	75			56			19		
F MALES	65			41			24		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	139	99.3	99.7	96	99.0	99.8	43	100.0	99.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.0	0	0.0	0.5
MIDWIFE AND OTHER	1	0.7	0.2	1	1.0	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	11	7.9	7.6	5	5.2	4.8	6	14.0	14.0
6. OUT OF WEDLOCK	30	21.4	17.0	5	5.2	3.7	25	58.1	47.8
7. OCCURRENCE									
TOTAL	527	0.6	0.7	419	0.7	0.8	108	0.4	0.4
TO RESIDENTS	121	23.0	19.2	80	19.1	16.4	41	38.0	30.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	28.4	33.3	3	30.6	27.3	1	23.3	47.1
9. FETAL DEATHS	1	7.1	17.5	1	10.2	13.7	0	0.0	26.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	27.3	0	0.0	0.0	0		60.0
10. NEONATAL (UNDER 28 DAYS)	3	21.4	16.2	2	20.6	13.9	1	23.3	21.5
11. POSTNEONATAL (28 DAYS-1 YR)	1	7.3	6.6	0	0.0	4.7	1	23.8	11.0
12. INFANT DEATHS (UNDER 1 YEAR)	4	28.6	22.6	2	20.6	18.5	2	46.5	32.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	145			115			30		
MALES	74			61			13		
FEMALES	71			54			17		
14. AGE									
0-4 YEARS	5			2			3		
5-14	1			1			0		
15-24	2			2			0		
25-34	4			3			1		
35-44	5			5			0		
45-54	12			10			2		
55-64	28			22			6		
65+	88			70			18		
15. PLACE OF DEATH									
HOSPITAL	115	79.3	73.9	94	81.7	75.0	21	70.0	68.2
OTHER INSTITUTION	11	7.6	11.5	8	7.0	11.2	3	10.0	12.7
HOME OR NON-INSTITUTION	19	13.1	14.7	13	11.3	13.8	6	20.0	19.1
16. OCCURRENCE									
TOTAL	269	0.6	0.6	226	0.6	0.7	43	0.4	0.4
TO RESIDENTS	108	40.1	35.5	85	37.6	34.7	23	53.5	40.0

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ASHEBORO

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	7			-6			13		
LIVE BIRTHS									
3. TOTAL	170			139			31		
MALES	87			73			14		
FEMALES	83			66			17		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	168	98.8	99.6	137	98.6	99.7	31	100.0	99.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	2	1.2	0.4	2	1.4	0.3	0	0.0	0.8
5. PREMATURE BIRTHS	9	5.3	5.1	8	5.8	5.3	1	3.2	4.0
6. OUT OF WEDLOCK	25	14.7	13.0	11	7.9	7.3	14	45.2	45.2
7. OCCURRENCE									
TOTAL	502	0.6	0.7	427	0.7	0.9	75	0.3	0.3
TO RESIDENTS	103	20.5	20.2	79	18.5	18.8	24	32.0	29.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	28.9	21.2	4	28.4	19.4	1	31.3	31.3
9. FETAL DEATHS	3	17.3	11.8	2	14.2	11.1	1	31.3	15.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	2	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	33.3	40.0	0	0.0	25.0	1	100.0	100.0
10. NEONATAL (UNDER 28 DAYS)	2	11.8	9.5	2	14.4	8.4	0	0.0	15.9
11. POSTNEONATAL (28 DAYS-1 YR)	2	11.9	4.8	2	14.6	4.2	0	0.0	8.1
12. INFANT DEATHS (UNDER 1 YEAR)	4	23.5	14.3	4	28.8	12.6	0	0.0	23.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	163			145			18		
MALES	87			77			10		
FEMALES	76			68			8		
14. AGE									
0-4 YEARS	4			4			0		
5-14	2			1			1		
15-24	2			2			0		
25-34	9			8			1		
35-44	6			4			2		
45-54	14			11			3		
55-64	33			29			4		
65+	93			86			7		
15. PLACE OF DEATH									
HOSPITAL	100	61.3	62.9	89	61.4	63.3	11	61.1	60.4
OTHER INSTITUTION	40	24.5	19.6	36	24.8	19.9	4	22.2	17.8
HOME OR NON-INSTITUTION	23	14.1	17.4	20	13.8	16.7	3	16.7	21.8
16. OCCURRENCE									
TOTAL	317	0.7	0.6	285	0.8	0.8	32	0.3	0.2
TO RESIDENTS	119	37.5	35.9	105	36.8	34.2	14	43.8	51.7

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ASHEVILLE

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	-31			-92			61		
LIVE BIRTHS									
3. TOTAL	764			547			217		
MALES	370			273			97		
FEMALES	394			274			120		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	755	98.8	99.4	540	98.7	99.3	215	99.1	99.5
PHYSICIAN NOT IN HOSPITAL	4	0.5	0.3	2	0.4	0.3	2	0.9	0.5
MIDWIFE AND OTHER	5	0.7	0.3	5	0.9	0.4	0	0.0	0.0
5. PREMATURE BIRTHS	74	9.7	10.4	42	7.7	7.8	32	14.7	16.7
6. OUT OF WEDLOCK	193	25.3	23.0	62	11.3	10.7	131	60.4	51.9
7. OCCURRENCE									
TOTAL	2607	3.1	2.9	2331	4.1	3.8	276	1.0	1.0
TO RESIDENTS	740	28.4	29.0	525	22.5	22.8	215	77.9	77.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	14	18.3	25.6	7	12.8	21.3	7	32.1	35.7
9. FETAL DEATHS	2	2.6	9.5	1	1.8	8.5	1	4.6	11.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	1	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	50.0	34.3	0	0.0	9.1	1	100.0	76.9
10. NEONATAL (UNDER 28 DAYS)	12	15.7	16.2	6	11.0	12.9	6	27.6	24.1
11. POSTNEONATAL (28 DAYS-1 YR)	2	2.7	4.2	1	1.8	2.4	1	4.7	8.5
12. INFANT DEATHS (UNDER 1 YEAR)	14	18.3	20.3	7	12.8	15.2	7	32.3	32.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	795			639			156		
MALES	440			344			96		
FEMALES	355			295			60		
14. AGE									
0-4 YEARS	15			7			8		
5-14	3			2			1		
15-24	8			6			2		
25-34	13			11			2		
35-44	25			15			10		
45-54	52			35			17		
55-64	142			103			39		
65+	537			460			77		
15. PLACE OF DEATH									
HOSPITAL	457	57.5	58.4	363	56.8	58.1	94	60.3	59.6
OTHER INSTITUTION	230	28.9	29.3	192	30.0	30.4	38	24.4	25.3
HOME OR NON-INSTITUTION	108	13.6	12.3	84	13.1	11.5	24	15.4	15.1
16. OCCURRENCE									
TOTAL	1309	2.8	2.8	1167	3.3	3.3	142	1.2	1.3
TO RESIDENTS	595	45.5	44.2	476	40.8	38.8	119	83.8	84.8

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

BURLINGTON

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	22			-67			89		
LIVE BIRTHS									
3. TOTAL	407			262			145		
MALES	210			132			78		
FEMALES	197			130			67		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	407	100.0	99.8	262	100.0	99.8	145	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.1	0	0.0	0.1	0	0.0	0.2
5. PREMATURE BIRTHS	36	8.8	8.4	18	6.9	5.5	18	12.4	14.7
6. OUT OF WEDLOCK	92	22.6	18.4	21	8.0	5.5	71	49.0	46.0
7. OCCURRENCE									
TOTAL	969	1.2	1.2	777	1.4	1.5	192	0.7	0.7
TO RESIDENTS	321	33.1	32.0	219	28.2	28.9	102	53.1	45.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	16	38.6	23.7	9	34.0	19.5	7	47.0	32.7
9. FETAL DEATHS	7	16.9	11.8	3	11.3	9.0	4	26.8	17.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	96.0	3	100.0	100.0	4	100.0	91.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	4.0	0	0.0	0.0	0	0.0	8.3
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	28.6	24.0	0	0.0	0.0	2	50.0	50.0
10. NEONATAL (UNDER 28 DAYS)	9	22.1	12.0	6	22.9	10.5	3	20.7	15.1
11. POSTNEONATAL (28 DAYS-1 YR)	1	2.5	4.4	0	0.0	2.8	1	7.0	7.7
12. INFANT DEATHS (UNDER 1 YEAR)	10	24.6	16.3	6	22.9	13.3	4	27.6	22.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	385			329			56		
MALES	200			166			34		
FEMALES	185			163			22		
14. AGE									
0-4 YEARS	11			7			4		
5-14	1			0			1		
15-24	6			4			2		
25-34	8			6			2		
35-44	12			8			4		
45-54	29			23			6		
55-64	68			58			10		
65+	250			223			27		
15. PLACE OF DEATH									
HOSPITAL	254	66.0	63.4	220	66.9	65.1	34	60.7	54.8
OTHER INSTITUTION	40	10.4	12.3	31	9.4	11.4	9	16.1	16.8
HOME OR NON-INSTITUTION	91	23.6	24.3	78	23.7	23.5	13	23.2	28.4
16. OCCURRENCE									
TOTAL	541	1.2	1.1	472	1.3	1.2	69	0.6	0.5
TO RESIDENTS	277	51.2	51.5	242	51.3	50.8	35	50.7	56.5

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CHAPEL HILL

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	104			76			28		
LIVE BIRTHS									
3. TOTAL	237			172			65		
MALES	126			90			36		
FEMALES	111			82			29		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	234	98.7	99.2	169	98.3	99.2	65	100.0	99.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.3	0	0.0	0.2	0	0.0	0.3
MIDWIFE AND OTHER	3	1.3	0.5	3	1.7	0.6	0	0.0	0.3
5. PREMATURE BIRTHS	17	7.2	6.5	10	5.8	4.9	7	10.8	11.1
6. OUT OF WEDLOCK	41	17.3	14.6	3	1.7	3.0	38	58.5	47.8
7. OCCURRENCE									
TOTAL	1440	1.7	1.6	723	1.3	1.1	717	2.6	2.6
TO RESIDENTS	133	9.2	10.4	73	10.1	13.5	60	8.4	7.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	29.3	22.5	4	23.1	21.1	3	45.5	26.5
9. FETAL DEATHS	2	8.4	13.0	1	5.8	11.7	1	15.2	16.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	1	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	13.3	0	0.0	0.0	0	0.0	40.0
10. NEONATAL (UNDER 28 DAYS)	5	21.1	9.6	3	17.4	9.5	2	30.8	10.1
11. POSTNEONATAL (28 DAYS-1 YR)	2	8.6	4.4	0	0.0	2.4	2	31.7	10.2
12. INFANT DEATHS (UNDER 1 YEAR)	7	29.5	14.0	3	17.4	11.8	4	61.5	20.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	133			96			37		
MALES	65			47			18		
FEMALES	68			49			19		
14. AGE									
0-4 YEARS	7			3			4		
5-14	1			0			1		
15-24	5			5			0		
25-34	2			1			1		
35-44	6			4			2		
45-54	6			3			3		
55-64	24			15			9		
65+	82			65			17		
15. PLACE OF DEATH									
HOSPITAL	68	51.1	53.2	49	51.0	52.5	19	51.4	55.1
OTHER INSTITUTION	34	25.6	25.4	25	26.0	27.1	9	24.3	20.4
HOME OR NON-INSTITUTION	31	23.3	21.4	22	22.9	20.4	9	24.3	24.5
16. OCCURRENCE									
TOTAL	820	1.7	1.7	502	1.4	1.3	318	2.7	2.6
TO RESIDENTS	95	11.6	11.0	65	12.9	13.3	30	9.4	7.5

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CHARLOTTE

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	2492			1151			1341		
LIVE BIRTHS									
3. TOTAL	4742			2619			2123		
MALES	2413			1369			1044		
FEMALES	2329			1250			1079		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	4726	99.7	99.6	2608	99.6	99.6	2118	99.8	99.7
PHYSICIAN NOT IN HOSPITAL	9	0.2	0.2	4	0.2	0.2	5	0.2	0.3
MIDWIFE AND OTHER	7	0.1	0.1	7	0.3	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	440	9.3	9.3	147	5.6	5.9	293	13.8	13.7
6. OUT OF WEDLOCK	1303	27.5	26.1	171	6.5	5.9	1132	53.3	51.1
7. OCCURRENCE									
TOTAL	7459	8.9	8.2	5005	8.8	8.2	2454	9.0	8.3
TO RESIDENTS	4700	63.0	62.0	2588	51.7	50.6	2112	86.1	85.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	124	25.9	24.8	44	16.7	16.7	80	37.1	34.8
9. FETAL DEATHS	52	10.8	10.6	18	6.8	7.3	34	15.8	14.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	51	98.1	97.8	18	100.0	98.8	33	97.1	97.1
PHYSICIAN NOT IN HOSPITAL	1	1.9	1.3	0	0.0	1.2	1	2.9	1.4
MIDWIFE AND OTHER	0	0.0	0.9	0	0.0	0.0	0	0.0	1.4
OUT OF WEDLOCK	19	36.5	36.7	0	0.0	7.0	19	55.9	55.0
10. NEONATAL (UNDER 28 DAYS)	72	15.2	14.4	26	9.9	9.5	46	21.7	20.5
11. POSTNEONATAL (28 DAYS-1 YR)	14	3.0	4.5	2	0.8	2.8	12	5.8	6.5
12. INFANT DEATHS (UNDER 1 YEAR)	86	18.1	18.8	28	10.7	12.4	58	27.3	26.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	2250			1468			782		
MALES	1219			775			444		
FEMALES	1031			693			338		
14. AGE									
0-4 YEARS	97			32			65		
5-14	13			9			4		
15-24	57			33			24		
25-34	92			44			48		
35-44	104			42			62		
45-54	193			100			93		
55-64	416			251			165		
65+	1278			957			321		
15. PLACE OF DEATH									
HOSPITAL	1541	68.5	71.9	954	65.0	68.9	587	75.1	77.8
OTHER INSTITUTION	370	16.4	15.1	286	19.5	17.9	84	10.7	9.6
HOME OR NON-INSTITUTION	339	15.1	13.0	228	15.5	13.2	111	14.2	12.6
16. OCCURRENCE									
TOTAL	3180	6.8	6.6	2288	6.5	6.4	892	7.7	7.3
TO RESIDENTS	1983	62.4	63.1	1272	55.6	56.6	711	79.7	79.7

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

CONCORD

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	0			-33			33		
LIVE BIRTHS									
3. TOTAL	222			140			82		
MALES	99			64			35		
FEMALES	123			76			47		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	222	100.0	99.9	140	100.0	99.9	82	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	17	7.7	7.9	6	4.3	5.5	11	13.4	12.6
6. OUT OF WEDLOCK	54	24.3	25.0	8	5.7	7.9	46	56.1	58.5
7. OCCURRENCE									
TOTAL	1358	1.6	1.5	1086	1.9	1.8	272	1.0	0.9
TO RESIDENTS	203	14.9	15.0	124	11.4	12.0	79	29.0	28.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	22.3	25.4	1	7.1	22.2	4	47.6	31.7
9. FETAL DEATHS	2	8.9	12.7	0	0.0	8.9	2	23.8	20.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	0		100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	2	100.0	38.5	0		16.7	2	100.0	57.1
10. NEONATAL (UNDER 28 DAYS)	3	13.5	12.9	1	7.1	13.4	2	24.4	11.8
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	4.0	0	0.0	3.0	0	0.0	6.0
12. INFANT DEATHS (UNDER 1 YEAR)	3	13.5	16.8	1	7.1	16.4	2	24.4	17.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	222			173			49		
MALES	114			86			28		
FEMALES	108			87			21		
14. AGE									
0-4 YEARS	5			3			2		
5-14	2			2			0		
15-24	4			3			1		
25-34	2			1			1		
35-44	5			1			4		
45-54	21			15			6		
55-64	43			34			9		
65+	140			114			26		
15. PLACE OF DEATH									
HOSPITAL	176	79.3	78.9	137	79.2	79.0	39	79.6	78.4
OTHER INSTITUTION	25	11.3	13.6	22	12.7	14.4	3	6.1	10.6
HOME OR NON-INSTITUTION	21	9.5	7.5	14	8.1	6.6	7	14.3	11.0
16. OCCURRENCE									
TOTAL	725	1.5	1.4	617	1.7	1.6	108	0.9	0.9
TO RESIDENTS	184	25.4	26.1	142	23.0	24.2	42	38.9	36.7

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

DURHAM

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	394			-46			440		
LIVE BIRTHS									
3. TOTAL	1384			520			864		
MALES	715			270			445		
FEMALES	669			250			419		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1372	99.1	99.5	512	98.5	99.0	860	99.5	99.7
PHYSICIAN NOT IN HOSPITAL	2	0.1	0.2	0	0.0	0.1	2	0.2	0.2
MIDWIFE AND OTHER	10	0.7	0.4	8	1.5	0.8	2	0.2	0.1
5. PREMATURE BIRTHS	149	10.8	10.5	26	5.0	5.8	123	14.2	13.5
6. OUT OF WEDLOCK	477	34.5	31.6	26	5.0	5.1	451	52.2	48.9
7. OCCURRENCE									
TOTAL	3470	4.1	4.0	1830	3.2	3.1	1640	6.0	5.9
TO RESIDENTS	1329	38.3	40.4	497	27.2	29.9	832	50.7	52.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	34	24.3	26.2	12	22.9	16.0	22	25.2	32.8
9. FETAL DEATHS	15	10.7	14.2	5	9.5	8.0	10	11.4	18.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	15	100.0	99.0	5	100.0	100.0	10	100.0	98.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	1.0	0	0.0	0.0	0	0.0	1.3
OUT OF WEDLOCK	5	33.3	43.0	1	20.0	18.2	4	40.0	50.0
10. NEONATAL (UNDER 28 DAYS)	19	13.7	12.1	7	13.5	8.0	12	13.9	14.8
11. POSTNEONATAL (28 DAYS-1 YR)	6	4.4	5.8	3	5.8	4.1	3	3.5	7.0
12. INFANT DEATHS (UNDER 1 YEAR)	25	18.1	17.9	10	19.2	12.1	15	17.4	21.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	990			566			424		
MALES	520			302			218		
FEMALES	470			264			206		
14. AGE									
0-4 YEARS	28			10			18		
5-14	5			3			2		
15-24	18			6			12		
25-34	28			9			19		
35-44	29			10			19		
45-54	72			42			30		
55-64	168			88			80		
65+	642			398			244		
15. PLACE OF DEATH									
HOSPITAL	524	52.9	51.7	295	52.1	51.5	229	54.0	52.0
OTHER INSTITUTION	246	24.8	24.4	153	27.0	26.9	93	21.9	21.1
HOME OR NON-INSTITUTION	220	22.2	23.9	118	20.8	21.6	102	24.1	26.9
16. OCCURRENCE									
TOTAL	2336	5.0	5.1	1558	4.4	4.4	778	6.7	6.9
TO RESIDENTS	928	39.7	38.4	531	34.1	33.2	397	51.0	48.1

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

EDEN

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	6			-16			22		
LIVE BIRTHS									
3. TOTAL	150			109			41		
MALES	74			51			23		
FEMALES	76			58			18		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	150	100.0	99.6	109	100.0	99.8	41	100.0	98.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.4	0	0.0	0.2	0	0.0	1.1
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	15	10.0	9.1	13	11.9	7.7	2	4.9	13.8
6. OUT OF WEDLOCK	28	18.7	17.9	11	10.1	11.1	17	41.5	41.3
7. OCCURRENCE									
TOTAL	428	0.5	0.6	307	0.5	0.6	121	0.4	0.5
TO RESIDENTS	106	24.8	24.9	69	22.5	25.2	37	30.6	24.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	32.5	28.0	4	35.7	24.2	1	23.8	40.8
9. FETAL DEATHS	4	26.0	23.3	3	26.8	19.6	1	23.8	35.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	95.0	3	100.0	92.3	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	5.0	0	0.0	7.7	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	20.0	0	0.0	7.7	0	0.0	42.9
10. NEONATAL (UNDER 28 DAYS)	1	6.7	4.8	1	9.2	4.6	0	0.0	5.3
11. POSTNEONATAL (28 DAYS-1 YR)	1	6.7	12.0	1	9.3	6.2	0	0.0	31.9
12. INFANT DEATHS (UNDER 1 YEAR)	2	13.3	16.7	2	18.3	10.8	0	0.0	37.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	144			125			19		
MALES	73			62			11		
FEMALES	71			63			8		
14. AGE									
0-4 YEARS	2			2			0		
5-14	0			0			0		
15-24	3			2			1		
25-34	5			3			2		
35-44	8			5			3		
45-54	11			10			1		
55-64	31			26			5		
65+	84			77			7		
15. PLACE OF DEATH									
HOSPITAL	108	75.0	74.2	92	73.6	74.6	16	84.2	71.4
OTHER INSTITUTION	12	8.3	12.6	11	8.8	11.9	1	5.3	16.8
HOME OR NON-INSTITUTION	24	16.7	13.2	22	17.6	13.5	2	10.5	11.8
16. OCCURRENCE									
TOTAL	209	0.4	0.5	173	0.5	0.5	36	0.3	0.4
TO RESIDENTS	112	53.6	53.9	100	57.8	57.4	12	33.3	37.6

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ELIZABETH CITY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	46			19			27		
LIVE BIRTHS									
3. TOTAL	211			114			97		
MALES	121			60			61		
FEMALES	90			54			36		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	209	99.1	99.5	113	99.1	99.6	96	99.0	99.4
PHYSICIAN NOT IN HOSPITAL	1	0.5	0.1	0	0.0	0.0	1	1.0	0.2
MIDWIFE AND OTHER	1	0.5	0.4	1	0.9	0.4	0	0.0	0.4
5. PREMATURE BIRTHS	21	10.0	9.9	10	8.8	7.5	11	11.3	12.6
6. OUT OF WEDLOCK	48	22.7	19.9	7	6.1	4.6	41	42.3	37.2
7. OCCURRENCE									
TOTAL	1	0.0	0.0	0	0.0	0.0	1	0.0	0.0
TO RESIDENTS	1	100.0	100.0	0		100.0	1	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	32.7	36.2	4	34.5	24.6	3	30.6	49.0
9. FETAL DEATHS	3	14.0	13.9	2	17.2	8.8	1	10.2	19.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	93.3	2	100.0	100.0	1	100.0	90.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	6.7	0	0.0	0.0	0	0.0	10.0
OUT OF WEDLOCK	0	0.0	40.0	0	0.0	20.0	0	0.0	50.0
10. NEONATAL (UNDER 28 DAYS)	4	19.0	22.6	2	17.5	16.0	2	20.6	30.0
11. POSTNEONATAL (28 DAYS-1 YR)	1	4.8	3.8	0	0.0	1.8	1	10.5	6.2
12. INFANT DEATHS (UNDER 1 YEAR)	5	23.7	26.3	2	17.5	17.8	3	30.9	36.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	165			95			70		
MALES	93			54			39		
FEMALES	72			41			31		
14. AGE									
0-4 YEARS	6			2			4		
5-14	2			1			1		
15-24	5			2			3		
25-34	4			2			2		
35-44	8			3			5		
45-54	11			6			5		
55-64	34			18			16		
65+	95			61			34		
15. PLACE OF DEATH									
HOSPITAL	123	74.5	73.4	68	71.6	74.8	55	78.6	71.3
OTHER INSTITUTION	22	13.3	13.1	16	16.8	12.8	6	8.6	13.6
HOME OR NON-INSTITUTION	20	12.1	13.5	11	11.6	12.4	9	12.9	15.1
16. OCCURRENCE									
TOTAL	72	0.2	0.1	45	0.1	0.1	27	0.2	0.2
TO RESIDENTS	37	51.4	62.9	23	51.1	59.0	14	51.9	68.9

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

FAYETTEVILLE

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	815			363			452		
LIVE BIRTHS									
3. TOTAL	1453			728			725		
MALES	686			358			328		
FEMALES	767			370			397		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1445	99.4	99.7	721	99.0	99.5	724	99.9	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.1
MIDWIFE AND OTHER	8	0.6	0.3	7	1.0	0.4	1	0.1	0.1
5. PREMATURE BIRTHS	129	8.9	9.3	47	6.5	6.9	82	11.3	12.2
6. OUT OF WEDLOCK	353	24.3	21.3	62	8.5	6.3	291	40.1	38.9
7. OCCURRENCE									
TOTAL	4137	4.9	4.5	2532	4.4	4.2	1605	5.9	5.0
TO RESIDENTS	1155	27.9	28.7	569	22.5	22.7	586	36.5	39.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	36	24.5	30.1	15	20.4	23.5	21	28.5	37.8
9. FETAL DEATHS	17	11.6	13.9	6	8.2	7.7	11	14.9	21.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	17	100.0	100.0	6	100.0	100.0	11	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	5	29.4	30.5	2	33.3	19.4	3	27.3	35.1
10. NEONATAL (UNDER 28 DAYS)	19	13.1	16.4	9	12.4	16.0	10	13.8	16.9
11. POSTNEONATAL (28 DAYS-1 YR)	10	7.0	6.3	3	4.2	7.1	7	9.8	5.4
12. INFANT DEATHS (UNDER 1 YEAR)	29	20.0	22.6	12	16.5	22.9	17	23.4	22.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	638			365			273		
MALES	348			213			135		
FEMALES	290			152			138		
14. AGE									
0-4 YEARS	32			13			19		
5-14	4			1			3		
15-24	27			17			10		
25-34	18			7			11		
35-44	33			14			19		
45-54	71			35			36		
55-64	117			72			45		
65+	336			206			130		
15. PLACE OF DEATH									
HOSPITAL	475	74.5	71.9	264	72.3	68.8	211	77.3	76.3
OTHER INSTITUTION	138	21.6	23.6	81	22.2	25.6	57	20.9	20.9
HOME OR NON-INSTITUTION	25	3.9	4.5	20	5.5	5.7	5	1.8	2.7
16. OCCURRENCE									
TOTAL	1268	2.7	2.7	781	2.2	2.2	487	4.2	3.9
TO RESIDENTS	498	39.3	37.5	277	35.5	33.3	221	45.4	44.6

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

GASTONIA

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	187			70			117		
LIVE BIRTHS									
3. TOTAL	694			474			220		
MALES	336			230			106		
FEMALES	358			244			114		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	691	99.6	99.8	474	100.0	99.9	217	98.6	99.6
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
MIDWIFE AND OTHER	3	0.4	0.1	0	0.0	0.0	3	1.4	0.4
5. PREMATURE BIRTHS	60	8.6	9.3	41	8.6	7.9	19	8.6	12.5
6. OUT OF WEDLOCK	165	23.8	21.8	59	12.4	9.9	106	48.2	49.1
7. OCCURRENCE									
TOTAL	1988	2.4	2.4	1624	2.9	2.9	364	1.3	1.4
TO RESIDENTS	606	30.5	29.3	405	24.9	24.5	201	55.2	50.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	23	32.5	31.1	11	22.9	22.8	12	53.1	50.1
9. FETAL DEATHS	13	18.4	13.5	7	14.6	11.6	6	26.5	17.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	92.3	97.8	7	100.0	100.0	5	83.3	94.4
PHYSICIAN NOT IN HOSPITAL	1	7.7	2.2	0	0.0	0.0	1	16.7	5.6
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	10	76.9	31.1	5	71.4	29.6	5	83.3	33.3
10. NEONATAL (UNDER 28 DAYS)	10	14.4	17.9	4	8.4	11.3	6	27.3	33.0
11. POSTNEONATAL (28 DAYS-1 YR)	4	5.8	5.3	1	2.1	3.1	3	14.0	10.3
12. INFANT DEATHS (UNDER 1 YEAR)	14	20.2	23.1	5	10.5	14.4	9	40.9	43.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	507			404			103		
MALES	282			228			54		
FEMALES	225			176			49		
14. AGE									
0-4 YEARS	15			5			10		
5-14	3			3			0		
15-24	17			13			4		
25-34	22			16			6		
35-44	11			7			4		
45-54	44			29			15		
55-64	91			69			22		
65+	304			262			42		
15. PLACE OF DEATH									
HOSPITAL	380	75.0	70.5	302	74.8	70.5	78	75.7	70.3
OTHER INSTITUTION	65	12.8	14.6	55	13.6	15.2	10	9.7	12.5
HOME OR NON-INSTITUTION	62	12.2	14.9	47	11.6	14.3	15	14.6	17.2
16. OCCURRENCE									
TOTAL	813	1.7	1.7	676	1.9	1.8	137	1.2	1.2
TO RESIDENTS	395	48.6	49.0	317	46.9	46.5	78	56.9	61.0

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

GOLDSBORO

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	362			180			182		
LIVE BIRTHS									
3. TOTAL	652			339			313		
MALES	330			168			162		
FEMALES	322			171			151		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	646	99.1	98.1	339	100.0	98.8	307	98.1	97.4
PHYSICIAN NOT IN HOSPITAL	6	0.9	1.7	0	0.0	0.9	6	1.9	2.5
MIDWIFE AND OTHER	0	0.0	0.2	0	0.0	0.3	0	0.0	0.1
5. PREMATURE BIRTHS	59	9.0	9.8	21	6.2	6.3	38	12.1	13.1
6. OUT OF WEDLOCK	137	21.0	24.6	14	4.1	5.5	123	39.3	42.3
7. OCCURRENCE									
TOTAL	1768	2.1	1.8	1140	2.0	1.7	628	2.3	2.2
TO RESIDENTS	613	34.7	31.0	323	28.3	23.2	290	46.2	43.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	18.3	30.8	4	11.8	15.7	8	25.3	44.5
9. FETAL DEATHS	3	4.6	13.6	0	0.0	5.2	3	9.5	21.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	97.4	0		100.0	3	100.0	96.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.6	0		0.0	0	0.0	3.2
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	3	100.0	34.2	0		14.3	3	100.0	38.7
10. NEONATAL (UNDER 28 DAYS)	9	13.8	17.4	4	11.8	10.6	5	16.0	23.8
11. POSTNEONATAL (28 DAYS-1 YR)	4	6.2	7.0	3	9.0	4.6	1	3.2	9.3
12. INFANT DEATHS (UNDER 1 YEAR)	13	19.9	24.3	7	20.6	15.1	6	19.2	32.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	290			159			131		
MALES	163			89			74		
FEMALES	127			70			57		
14. AGE									
0-4 YEARS	16			8			8		
5-14	3			1			2		
15-24	4			3			1		
25-34	13			4			9		
35-44	10			2			8		
45-54	27			10			17		
55-64	57			32			25		
65 +	160			99			61		
15. PLACE OF DEATH									
HOSPITAL	154	53.1	59.2	86	54.1	61.2	68	51.9	56.9
OTHER INSTITUTION	69	23.8	20.8	38	23.9	22.4	31	23.7	18.9
HOME OR NON-INSTITUTION	67	23.1	20.0	35	22.0	16.3	32	24.4	24.2
16. OCCURRENCE									
TOTAL	533	1.1	1.2	357	1.0	1.0	176	1.5	1.8
TO RESIDENTS	233	43.7	47.0	130	36.4	39.0	103	58.5	60.8

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

GREENSBORO

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	799			251			548		
LIVE BIRTHS									
3. TOTAL	2057			1156			901		
MALES	1067			600			467		
FEMALES	990			556			434		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2049	99.6	99.8	1152	99.7	99.8	897	99.6	99.8
PHYSICIAN NOT IN HOSPITAL	4	0.2	0.1	1	0.1	0.1	3	0.3	0.2
MIDWIFE AND OTHER	4	0.2	0.1	3	0.3	0.1	1	0.1	0.0
5. PREMATURE BIRTHS	165	8.0	8.6	59	5.1	5.9	106	11.8	12.1
6. OUT OF WEDLOCK	463	22.5	19.9	58	5.0	4.5	405	45.0	40.4
7. OCCURRENCE									
TOTAL	3655	4.3	4.2	2603	4.6	4.4	1052	3.9	3.8
TO RESIDENTS	2015	55.1	58.2	1129	43.4	46.7	886	84.2	86.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	41	19.7	22.9	12	10.3	17.0	29	31.6	30.5
9. FETAL DEATHS	21	10.1	11.8	5	4.3	7.8	16	17.4	17.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	21	100.0	98.4	5	100.0	97.8	16	100.0	98.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.6	0	0.0	2.2	0	0.0	1.3
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	28.6	30.9	0	0.0	4.3	6	37.5	46.8
10. NEONATAL (UNDER 28 DAYS)	20	9.7	11.2	7	6.1	9.4	13	14.4	13.7
11. POSTNEONATAL (28 DAYS-1 YR)	5	2.5	3.7	2	1.7	3.1	3	3.4	4.6
12. INFANT DEATHS (UNDER 1 YEAR)	25	12.2	14.9	9	7.8	12.4	16	17.8	18.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1258			905			353		
MALES	678			479			199		
FEMALES	580			426			154		
14. AGE									
0-4 YEARS	28			11			17		
5-14	9			2			7		
15-24	24			19			5		
25-34	32			20			12		
35-44	56			31			25		
45-54	120			82			38		
55-64	222			154			68		
65+	767			586			181		
15. PLACE OF DEATH									
HOSPITAL	746	59.3	59.3	526	58.1	57.7	220	62.3	63.4
OTHER INSTITUTION	278	22.1	20.9	221	24.4	23.0	57	16.1	15.7
HOME OR NON-INSTITUTION	234	18.6	19.8	158	17.5	19.3	76	21.5	20.9
16. OCCURRENCE									
TOTAL	1717	3.7	3.6	1311	3.7	3.7	406	3.5	3.6
TO RESIDENTS	1121	65.3	65.4	789	60.2	60.4	332	81.8	80.4

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

GREENVILLE

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	179			75			104		
LIVE BIRTHS									
3. TOTAL	399			183			216		
MALES	206			95			111		
FEMALES	193			88			105		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	398	99.7	99.9	183	100.0	100.0	215	99.5	99.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	1	0.3	0.1	0	0.0	0.0	1	0.5	0.1
5. PREMATURE BIRTHS	31	7.8	8.3	5	2.7	4.8	26	12.0	12.0
6. OUT OF WEDLOCK	116	29.1	26.8	6	3.3	2.9	110	50.9	51.6
7. OCCURRENCE									
TOTAL	1765	2.1	1.8	887	1.6	1.4	878	3.2	2.9
TO RESIDENTS	394	22.3	25.1	180	20.3	25.4	214	24.4	24.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	11	27.4	27.4	0	0.0	18.0	11	50.5	37.0
9. FETAL DEATHS	2	5.0	13.7	0	0.0	9.0	2	9.2	18.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	0		100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	25.9	0		11.1	0	0.0	33.3
10. NEONATAL (UNDER 28 DAYS)	9	22.6	13.9	0	0.0	9.1	9	41.7	18.8
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	3.1	0	0.0	3.1	0	0.0	3.2
12. INFANT DEATHS (UNDER 1 YEAR)	9	22.6	17.0	0	0.0	12.1	9	41.7	22.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	220			108			112		
MALES	115			52			63		
FEMALES	105			56			49		
14. AGE									
0-4 YEARS	9			0			9		
5-14	0			0			0		
15-24	7			5			2		
25-34	9			2			7		
35-44	8			2			6		
45-54	23			10			13		
55-64	41			20			21		
65+	123			69			54		
15. PLACE OF DEATH									
HOSPITAL	120	54.5	56.2	58	53.7	56.2	62	55.4	56.1
OTHER INSTITUTION	37	16.8	17.0	19	17.6	18.1	18	16.1	15.7
HOME OR NON-INSTITUTION	63	28.6	26.8	31	28.7	25.7	32	28.6	28.2
16. OCCURRENCE									
TOTAL	652	1.4	1.2	367	1.0	0.9	285	2.5	2.0
TO RESIDENTS	186	28.5	34.2	90	24.5	31.5	96	33.7	37.9

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HENDERSON

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	-37			-54			17		
LIVE BIRTHS									
3. TOTAL	171			66			105		
MALES	94			34			60		
FEMALES	77			32			45		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	166	97.1	96.6	66	100.0	99.7	100	95.2	94.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.4	0	0.0	0.0	0	0.0	0.7
MIDWIFE AND OTHER	5	2.9	3.0	0	0.0	0.3	5	4.8	4.6
5. PREMATURE BIRTHS	19	11.1	12.0	1	1.5	5.8	18	17.1	15.9
6. OUT OF WEDLOCK	56	32.7	33.6	4	6.1	7.4	52	49.5	50.0
7. OCCURRENCE									
TOTAL	5	0.0	0.0	0	0.0	0.0	5	0.0	0.0
TO RESIDENTS	5	100.0	93.9	0		100.0	5	100.0	93.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	40.2	33.2	1	15.2	21.9	6	55.6	40.2
9. FETAL DEATHS	3	17.2	15.6	0	0.0	5.5	3	27.8	21.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	0		100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	46.7	0		0.0	0	0.0	53.8
10. NEONATAL (UNDER 28 DAYS)	4	23.4	17.9	1	15.2	16.5	3	28.6	18.8
11. POSTNEONATAL (28 DAYS-1 YR)	1	6.0	7.5	0	0.0	2.8	1	9.8	10.5
12. INFANT DEATHS (UNDER 1 YEAR)	5	29.2	25.3	1	15.2	19.2	4	38.1	29.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	208			120			88		
MALES	105			57			48		
FEMALES	103			63			40		
14. AGE									
0-4 YEARS	6			1			5		
5-14	0			0			0		
15-24	3			3			0		
25-34	5			3			2		
35-44	9			2			7		
45-54	19			9			10		
55-64	33			16			17		
65+	133			86			47		
15. PLACE OF DEATH									
HOSPITAL	113	54.3	66.4	57	47.5	60.9	56	63.6	73.4
OTHER INSTITUTION	64	30.8	23.0	41	34.2	26.6	23	26.1	18.4
HOME OR NON-INSTITUTION	31	14.9	10.6	22	18.3	12.5	9	10.2	8.2
16. OCCURRENCE									
TOTAL	103	0.2	0.2	68	0.2	0.1	35	0.3	0.2
TO RESIDENTS	72	69.9	55.3	51	75.0	58.9	21	60.0	49.3

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HICKORY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	66			21			45		
LIVE BIRTHS									
3. TOTAL	314			235			79		
MALES	158			114			44		
FEMALES	156			121			35		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	314	100.0	99.8	235	100.0	99.8	79	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.2	0	0.0	0.2
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	33	10.5	9.4	20	8.5	7.5	13	16.5	14.4
6. OUT OF WEDLOCK	82	26.1	22.3	38	16.2	10.0	44	55.7	55.3
7. OCCURRENCE									
TOTAL	694	0.8	0.7	653	1.1	0.9	41	0.2	0.1
TO RESIDENTS	103	14.8	17.6	82	12.6	14.9	21	51.2	59.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	19.0	28.5	4	16.9	27.0	2	25.0	32.7
9. FETAL DEATHS	2	6.3	14.0	1	4.2	14.8	1	12.5	11.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	1	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	27.3	0	0.0	11.8	0	0.0	80.0
10. NEONATAL (UNDER 28 DAYS)	4	12.7	14.8	3	12.8	12.4	1	12.7	21.3
11. POSTNEONATAL (28 DAYS-1 YR)	3	9.7	7.2	2	8.6	8.1	1	12.8	4.8
12. INFANT DEATHS (UNDER 1 YEAR)	7	22.3	21.9	5	21.3	20.3	2	25.3	26.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	248			214			34		
MALES	126			107			19		
FEMALES	122			107			15		
14. AGE									
0-4 YEARS	9			7			2		
5-14	2			1			1		
15-24	6			5			1		
25-34	4			2			2		
35-44	9			6			3		
45-54	17			11			6		
55-64	57			46			11		
65+	144			136			8		
15. PLACE OF DEATH									
HOSPITAL	151	60.9	66.3	127	59.3	66.5	24	70.6	65.2
OTHER INSTITUTION	53	21.4	18.9	48	22.4	19.1	5	14.7	18.2
HOME OR NON-INSTITUTION	44	17.7	14.7	39	18.2	14.4	5	14.7	16.6
16. OCCURRENCE									
TOTAL	349	0.7	0.7	325	0.9	0.9	24	0.2	0.3
TO RESIDENTS	162	46.4	46.6	141	43.4	43.8	21	87.5	75.6

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

HIGH POINT

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	257			13			244		
LIVE BIRTHS									
3. TOTAL	872			498			374		
MALES	431			253			178		
FEMALES	441			245			196		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	869	99.7	99.7	498	100.0	99.7	371	99.2	99.7
PHYSICIAN NOT IN HOSPITAL	2	0.2	0.2	0	0.0	0.1	2	0.5	0.3
MIDWIFE AND OTHER	1	0.1	0.1	0	0.0	0.2	1	0.3	0.1
5. PREMATURE BIRTHS	79	9.1	9.2	32	6.4	6.5	47	12.6	13.1
6. OUT OF WEDLOCK	227	26.0	24.1	31	6.2	6.7	196	52.4	50.3
7. OCCURRENCE									
TOTAL	1436	1.7	1.8	1045	1.8	1.9	391	1.4	1.4
TO RESIDENTS	785	54.7	55.5	437	41.8	43.4	348	89.0	90.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	20	22.6	24.0	9	17.9	20.8	11	28.9	28.8
9. FETAL DEATHS	12	13.6	10.2	5	9.9	8.5	7	18.4	12.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	100.0	97.8	5	100.0	100.0	7	100.0	95.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.2	0	0.0	0.0	0	0.0	4.3
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	5	41.7	32.6	0	0.0	8.7	5	71.4	56.5
10. NEONATAL (UNDER 28 DAYS)	8	9.2	13.9	4	8.0	12.4	4	10.7	16.3
11. POSTNEONATAL (28 DAYS-1 YR)	4	4.6	5.5	2	4.0	3.8	2	5.4	8.0
12. INFANT DEATHS (UNDER 1 YEAR)	12	13.8	19.3	6	12.0	16.1	6	16.0	24.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	615			485			130		
MALES	330			255			75		
FEMALES	285			230			55		
14. AGE									
0-4 YEARS	13			7			6		
5-14	0			0			0		
15-24	10			8			2		
25-34	18			13			5		
35-44	25			18			7		
45-54	48			29			19		
55-64	105			75			30		
65+	396			335			61		
15. PLACE OF DEATH									
HOSPITAL	353	57.4	66.8	276	56.9	65.9	77	59.2	69.9
OTHER INSTITUTION	155	25.2	19.6	134	27.6	21.4	21	16.2	13.6
HOME OR NON-INSTITUTION	107	17.4	13.6	75	15.5	12.7	32	24.6	16.5
16. OCCURRENCE									
TOTAL	791	1.7	1.6	659	1.9	1.7	132	1.1	1.1
TO RESIDENTS	497	62.8	65.1	389	59.0	61.0	108	81.8	84.2

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

JACKSONVILLE

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	420			288			132		
LIVE BIRTHS									
3. TOTAL	533			376			157		
MALES	275			197			78		
FEMALES	258			179			79		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	526	98.7	99.3	371	98.7	99.4	155	98.7	99.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.3	0	0.0	0.3	0	0.0	0.3
MIDWIFE AND OTHER	7	1.3	0.4	5	1.3	0.3	2	1.3	0.6
5. PREMATURE BIRTHS	40	7.5	8.3	26	6.9	7.2	14	8.9	11.6
6. OUT OF WEDLOCK	65	12.2	8.9	16	4.3	4.0	49	31.2	22.9
7. OCCURRENCE									
TOTAL	843	1.0	0.4	608	1.1	0.4	235	0.9	0.3
TO RESIDENTS	227	26.9	25.6	132	21.7	22.0	95	40.4	36.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	5.6	16.6	2	5.3	18.1	1	6.4	12.0
9. FETAL DEATHS	1	1.9	7.7	1	2.7	9.8	0	0.0	1.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	20.0	0	0.0	15.8	0		100.0
10. NEONATAL (UNDER 28 DAYS)	2	3.8	8.9	1	2.7	8.4	1	6.4	10.5
11. POSTNEONATAL (28 DAYS-1 YR)	3	5.6	5.5	2	5.3	5.3	1	6.4	6.1
12. INFANT DEATHS (UNDER 1 YEAR)	5	9.4	14.4	3	8.0	13.6	2	12.7	16.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	113			88			25		
MALES	67			51			16		
FEMALES	46			37			9		
14. AGE									
0-4 YEARS	7			4			3		
5-14	2			2			0		
15-24	5			5			0		
25-34	1			1			0		
35-44	7			4			3		
45-54	17			13			4		
55-64	23			21			2		
65 +	51			38			13		
15. PLACE OF DEATH									
HOSPITAL	86	76.1	70.8	66	75.0	70.6	20	80.0	71.3
OTHER INSTITUTION	19	16.8	20.3	15	17.0	20.0	4	16.0	21.3
HOME OR NON-INSTITUTION	8	7.1	8.9	7	8.0	9.3	1	4.0	7.4
16. OCCURRENCE									
TOTAL	255	0.5	0.2	215	0.6	0.2	40	0.3	0.2
TO RESIDENTS	70	27.5	30.8	56	26.0	29.5	14	35.0	36.1

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

KINSTON

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	61			-25			86		
LIVE BIRTHS									
3. TOTAL	375			115			260		
MALES	199			63			136		
FEMALES	176			52			124		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	373	99.5	98.7	115	100.0	99.1	258	99.2	98.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.3	0	0.0	0.8	0	0.0	0.0
MIDWIFE AND OTHER	2	0.5	1.1	0	0.0	0.2	2	0.8	1.5
5. PREMATURE BIRTHS	35	9.3	10.9	4	3.5	4.6	31	11.9	14.0
6. OUT OF WEDLOCK	131	34.9	35.2	3	2.6	3.7	128	49.2	50.4
7. OCCURRENCE									
TOTAL	1075	1.3	1.2	582	1.0	0.9	493	1.8	1.8
TO RESIDENTS	344	32.0	34.5	99	17.0	20.5	245	49.7	49.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	10	26.4	25.3	1	8.6	15.3	9	34.2	30.1
9. FETAL DEATHS	4	10.6	13.9	1	8.6	7.7	3	11.4	16.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	1	100.0	100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	25.0	46.4	0	0.0	20.0	1	33.3	52.2
10. NEONATAL (UNDER 28 DAYS)	6	16.0	11.6	0	0.0	7.7	6	23.1	13.5
11. POSTNEONATAL (28 DAYS-1 YR)	5	13.6	10.7	0	0.0	7.8	5	19.7	12.1
12. INFANT DEATHS (UNDER 1 YEAR)	11	29.3	22.2	0	0.0	15.5	11	42.3	25.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	314			140			174		
MALES	168			70			98		
FEMALES	146			70			76		
14. AGE									
0-4 YEARS	12			0			12		
5-14	2			1			1		
15-24	6			0			6		
25-34	10			3			7		
35-44	14			6			8		
45-54	32			13			19		
55-64	63			22			41		
65+	175			95			80		
15. PLACE OF DEATH									
HOSPITAL	219	69.7	66.2	94	67.1	67.4	125	71.8	65.0
OTHER INSTITUTION	63	20.1	20.1	31	22.1	20.6	32	18.4	19.6
HOME OR NON-INSTITUTION	32	10.2	13.7	15	10.7	12.0	17	9.8	15.4
16. OCCURRENCE									
TOTAL	582	1.2	1.1	340	1.0	0.9	242	2.1	1.7
TO RESIDENTS	267	45.9	44.3	127	37.4	36.2	140	57.9	56.8

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

LENOIR

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	28			-1			29		
LIVE BIRTHS									
3. TOTAL	192			148			44		
MALES	90			72			18		
FEMALES	102			76			26		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	190	99.0	99.5	146	98.6	99.6	44	100.0	99.1
PHYSICIAN NOT IN HOSPITAL	1	0.5	0.3	1	0.7	0.3	0	0.0	0.5
MIDWIFE AND OTHER	1	0.5	0.2	1	0.7	0.1	0	0.0	0.5
5. PREMATURE BIRTHS	16	8.3	8.9	13	8.8	8.6	3	6.8	9.8
6. OUT OF WEDLOCK	46	24.0	20.4	24	16.2	12.6	22	50.0	45.8
7. OCCURRENCE									
TOTAL	513	0.6	0.7	437	0.8	0.8	76	0.3	0.3
TO RESIDENTS	125	24.4	25.1	88	20.1	20.8	37	48.7	51.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	5.2	37.7	0	0.0	39.4	1	22.2	32.0
9. FETAL DEATHS	1	5.2	18.3	0	0.0	16.9	1	22.2	22.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	0		100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	29.4	0		25.0	0	0.0	40.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	19.7	0	0.0	22.9	0	0.0	9.3
11. POSTNEONATAL (28 DAYS-1 YR)	1	5.2	6.7	1	6.8	5.9	0	0.0	9.4
12. INFANT DEATHS (UNDER 1 YEAR)	1	5.2	26.3	1	6.8	28.7	0	0.0	18.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	164			149			15		
MALES	93			82			11		
FEMALES	71			67			4		
14. AGE									
0-4 YEARS	1			1			0		
5-14	1			1			0		
15-24	7			7			0		
25-34	3			2			1		
35-44	9			6			3		
45-54	14			10			4		
55-64	26			25			1		
65+	103			97			6		
15. PLACE OF DEATH									
HOSPITAL	111	67.7	69.9	100	67.1	70.8	11	73.3	64.3
OTHER INSTITUTION	27	16.5	15.2	24	16.1	14.4	3	20.0	20.0
HOME OR NON-INSTITUTION	26	15.9	14.9	25	16.8	14.8	1	6.7	15.7
16. OCCURRENCE									
TOTAL	264	0.6	0.6	239	0.7	0.7	25	0.2	0.3
TO RESIDENTS	119	45.1	42.0	107	44.8	40.5	12	48.0	52.4

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

LEXINGTON

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	15			-20			35		
LIVE BIRTHS									
3. TOTAL	214			138			76		
MALES	95			63			32		
FEMALES	119			75			44		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	210	98.1	98.9	135	97.8	99.3	75	98.7	97.9
PHYSICIAN NOT IN HOSPITAL	1	0.5	0.7	0	0.0	0.3	1	1.3	1.8
MIDWIFE AND OTHER	3	1.4	0.4	3	2.2	0.4	0	0.0	0.3
5. PREMATURE BIRTHS	30	14.0	9.8	16	11.6	8.4	14	18.4	13.0
6. OUT OF WEDLOCK	60	28.0	23.0	15	10.9	9.3	45	59.2	53.9
7. OCCURRENCE									
TOTAL	453	0.5	0.6	365	0.6	0.7	88	0.3	0.3
TO RESIDENTS	160	35.3	35.4	93	25.5	28.0	67	76.1	66.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	9.3	22.9	1	7.2	14.6	1	13.0	41.3
9. FETAL DEATHS	1	4.7	11.9	0	0.0	5.3	1	13.0	26.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	0		100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	100.0	38.5	0		25.0	1	100.0	44.4
10. NEONATAL (UNDER 28 DAYS)	1	4.7	11.1	1	7.2	9.3	0	0.0	15.2
11. POSTNEONATAL (28 DAYS-1 YR)	3	14.1	11.2	1	7.3	6.7	2	26.3	21.5
12. INFANT DEATHS (UNDER 1 YEAR)	4	18.7	22.2	2	14.5	16.0	2	26.3	36.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	199			158			41		
MALES	115			83			32		
FEMALES	84			75			9		
14. AGE									
0-4 YEARS	4			2			2		
5-14	0			0			0		
15-24	5			4			1		
25-34	4			1			3		
35-44	10			6			4		
45-54	19			14			5		
55-64	32			26			6		
65+	125			105			20		
15. PLACE OF DEATH									
HOSPITAL	120	60.3	59.8	101	63.9	60.7	19	46.3	56.0
OTHER INSTITUTION	43	21.6	21.9	31	19.6	21.9	12	29.3	22.3
HOME OR NON-INSTITUTION	36	18.1	18.2	26	16.5	17.4	10	24.4	21.7
16. OCCURRENCE									
TOTAL	185	0.4	0.4	160	0.5	0.4	25	0.2	0.2
TO RESIDENTS	101	54.6	56.9	81	50.6	53.9	20	80.0	76.3

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

LUMBERTON

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	86			12			74		
LIVE BIRTHS									
3. TOTAL	267			123			144		
MALES	147			70			77		
FEMALES	120			53			67		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	239	89.5	98.0	108	87.8	97.6	131	91.0	98.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.2	0	0.0	0.1
MIDWIFE AND OTHER	28	10.5	1.9	15	12.2	2.3	13	9.0	1.6
5. PREMATURE BIRTHS	26	9.7	8.8	6	4.9	5.0	20	13.9	11.8
6. OUT OF WEDLOCK	77	28.8	28.1	15	12.2	9.2	62	43.1	43.3
7. OCCURRENCE									
TOTAL	2043	2.4	2.5	675	1.2	1.4	1368	5.0	5.0
TO RESIDENTS	257	12.6	14.0	116	17.2	16.8	141	10.3	12.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	25.9	22.6	3	24.2	23.8	4	27.4	21.6
9. FETAL DEATHS	3	11.1	12.0	1	8.1	16.4	2	13.7	8.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	1	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	100.0	38.9	1	100.0	18.2	2	100.0	71.4
10. NEONATAL (UNDER 28 DAYS)	4	15.0	10.8	2	16.3	7.6	2	13.9	13.3
11. POSTNEONATAL (28 DAYS-1 YR)	2	7.6	2.7	1	8.3	1.5	1	7.0	3.7
12. INFANT DEATHS (UNDER 1 YEAR)	6	22.5	13.5	3	24.4	9.1	3	20.8	17.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	181			111			70		
MALES	95			61			34		
FEMALES	86			50			36		
14. AGE									
0-4 YEARS	9			4			5		
5-14	1			0			1		
15-24	5			3			2		
25-34	1			0			1		
35-44	6			1			5		
45-54	18			12			6		
55-64	32			20			12		
65+	109			71			38		
15. PLACE OF DEATH									
HOSPITAL	147	81.2	78.0	91	82.0	75.0	56	80.0	83.1
OTHER INSTITUTION	25	13.8	15.7	13	11.7	16.5	12	17.1	14.4
HOME OR NON-INSTITUTION	9	5.0	6.3	7	6.3	8.5	2	2.9	2.5
16. OCCURRENCE									
TOTAL	530	1.1	1.2	269	0.8	0.8	261	2.3	2.4
TO RESIDENTS	139	26.2	25.8	84	31.2	31.2	55	21.1	20.3

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

MONROE

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	117			35			82		
LIVE BIRTHS									
3. TOTAL	229			108			121		
MALES	118			48			70		
FEMALES	111			60			51		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	229	100.0	99.5	108	100.0	99.8	121	100.0	99.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.0	0	0.0	0.4
MIDWIFE AND OTHER	0	0.0	0.3	0	0.0	0.2	0	0.0	0.4
5. PREMATURE BIRTHS	27	11.8	10.2	9	8.3	5.6	18	14.9	15.3
6. OUT OF WEDLOCK	82	35.8	29.1	10	9.3	8.3	72	59.5	51.6
7. OCCURRENCE									
TOTAL	728	0.9	0.9	456	0.8	0.8	272	1.0	1.0
TO RESIDENTS	187	25.7	23.1	75	16.4	16.7	112	41.2	34.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	21.6	21.1	0	0.0	11.0	5	40.3	31.9
9. FETAL DEATHS	3	12.9	8.6	0	0.0	5.5	3	24.2	12.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	0		100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	2	66.7	44.4	0		0.0	2	66.7	66.7
10. NEONATAL (UNDER 28 DAYS)	2	8.7	12.5	0	0.0	5.6	2	16.5	20.2
11. POSTNEONATAL (28 DAYS-1 YR)	2	8.8	6.8	0	0.0	3.7	2	16.8	10.3
12. INFANT DEATHS (UNDER 1 YEAR)	4	17.5	19.3	0	0.0	9.3	4	33.1	30.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	112			73			39		
MALES	52			33			19		
FEMALES	60			40			20		
14. AGE									
0-4 YEARS	4			0			4		
5-14	3			1			2		
15-24	2			0			2		
25-34	5			4			1		
35-44	2			1			1		
45-54	11			6			5		
55-64	23			16			7		
65+	62			45			17		
15. PLACE OF DEATH									
HOSPITAL	88	78.6	79.6	55	75.3	79.5	33	84.6	79.7
OTHER INSTITUTION	18	16.1	11.4	15	20.5	13.0	3	7.7	8.3
HOME OR NON-INSTITUTION	6	5.4	9.0	3	4.1	7.5	3	7.7	12.0
16. OCCURRENCE									
TOTAL	273	0.6	0.7	216	0.6	0.7	57	0.5	0.6
TO RESIDENTS	82	30.0	30.2	54	25.0	24.8	28	49.1	48.4

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

MORGANTON

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	38			20			18		
LIVE BIRTHS									
3. TOTAL	167			121			46		
MALES	89			67			22		
FEMALES	78			54			24		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	166	99.4	99.7	120	99.2	99.7	46	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.2	0	0.0	0.0
MIDWIFE AND OTHER	1	0.6	0.1	1	0.8	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	17	10.2	9.2	12	9.9	8.8	5	10.9	10.4
6. OUT OF WEDLOCK	23	13.8	17.5	10	8.3	9.0	13	28.3	43.0
7. OCCURRENCE									
TOTAL	839	1.0	0.9	761	1.3	1.2	78	0.3	0.3
TO RESIDENTS	150	17.9	19.0	107	14.1	15.4	43	55.1	52.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	41.4	25.6	6	49.2	27.3	1	21.3	20.6
9. FETAL DEATHS	2	11.8	10.2	1	8.2	11.9	1	21.3	5.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	1	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	25.0	0	0.0	28.6	0	0.0	0.0
10. NEONATAL (UNDER 28 DAYS)	5	29.9	15.5	5	41.3	15.5	0	0.0	15.5
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	6.6	0	0.0	7.0	0	0.0	5.3
12. INFANT DEATHS (UNDER 1 YEAR)	5	29.9	22.0	5	41.3	22.4	0	0.0	20.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	129			101			28		
MALES	68			59			9		
FEMALES	61			42			19		
14. AGE									
0-4 YEARS	5			5			0		
5-14	0			0			0		
15-24	3			3			0		
25-34	2			1			1		
35-44	1			1			0		
45-54	11			8			3		
55-64	28			20			8		
65+	79			63			16		
15. PLACE OF DEATH									
HOSPITAL	90	69.8	67.6	74	73.3	67.2	16	57.1	69.7
OTHER INSTITUTION	23	17.8	17.6	16	15.8	17.9	7	25.0	16.2
HOME OR NON-INSTITUTION	16	12.4	14.8	11	10.9	14.9	5	17.9	14.1
16. OCCURRENCE									
TOTAL	278	0.6	0.5	247	0.7	0.6	31	0.3	0.2
TO RESIDENTS	93	33.5	34.5	71	28.7	32.0	22	71.0	55.7

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

NEW BERN

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	70			0			70		
LIVE BIRTHS									
3. TOTAL	283			127			156		
MALES	146			60			86		
FEMALES	137			67			70		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	282	99.6	98.8	127	100.0	99.8	155	99.4	97.9
PHYSICIAN NOT IN HOSPITAL	1	0.4	1.2	0	0.0	0.0	1	0.6	2.1
MIDWIFE AND OTHER	0	0.0	0.1	0	0.0	0.2	0	0.0	0.0
5. PREMATURE BIRTHS	44	15.5	10.7	14	11.0	6.5	30	19.2	14.1
6. OUT OF WEDLOCK	97	34.3	33.5	7	5.5	4.3	90	57.7	57.3
7. OCCURRENCE									
TOTAL	838	1.0	1.1	490	0.9	1.0	348	1.3	1.4
TO RESIDENTS	246	29.4	25.1	104	21.2	17.4	142	40.8	36.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	41.4	37.8	7	53.4	28.8	5	31.4	45.0
9. FETAL DEATHS	7	24.1	21.9	4	30.5	16.9	3	18.9	25.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	85.7	89.7	4	100.0	100.0	2	66.7	84.2
PHYSICIAN NOT IN HOSPITAL	1	14.3	10.3	0	0.0	0.0	1	33.3	15.8
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	28.6	34.5	0	0.0	0.0	2	66.7	52.6
10. NEONATAL (UNDER 28 DAYS)	5	17.7	16.2	3	23.6	12.0	2	12.8	19.6
11. POSTNEONATAL (28 DAYS-1 YR)	4	14.4	5.5	2	16.1	5.2	2	13.0	5.7
12. INFANT DEATHS (UNDER 1 YEAR)	9	31.8	21.6	5	39.4	17.2	4	25.6	25.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	213			127			86		
MALES	107			68			39		
FEMALES	106			59			47		
14. AGE									
0-4 YEARS	10			6			4		
5-14	2			1			1		
15-24	1			1			0		
25-34	3			3			0		
35-44	10			5			5		
45-54	15			8			7		
55-64	48			30			18		
65+	124			73			51		
15. PLACE OF DEATH									
HOSPITAL	169	79.3	76.4	103	81.1	78.1	66	76.7	74.1
OTHER INSTITUTION	29	13.6	13.7	18	14.2	13.6	11	12.8	13.8
HOME OR NON-INSTITUTION	15	7.0	9.8	6	4.7	8.3	9	10.5	12.1
16. OCCURRENCE									
TOTAL	535	1.1	1.0	359	1.0	0.9	176	1.5	1.4
TO RESIDENTS	180	33.6	33.1	107	29.8	28.5	73	41.5	42.5

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

RALEIGH

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	757			333			424		
LIVE BIRTHS									
3. TOTAL	1775			1040			735		
MALES	913			527			386		
FEMALES	862			513			349		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1757	99.0	99.6	1025	98.6	99.5	732	99.6	99.7
PHYSICIAN NOT IN HOSPITAL	6	0.3	0.2	4	0.4	0.2	2	0.3	0.2
MIDWIFE AND OTHER	12	0.7	0.3	11	1.1	0.4	1	0.1	0.1
5. PREMATURE BIRTHS	174	9.8	8.5	57	5.5	5.8	117	15.9	12.7
6. OUT OF WEDLOCK	366	20.6	18.5	49	4.7	4.4	317	43.1	39.8
7. OCCURRENCE									
TOTAL	4200	5.0	4.7	3003	5.3	4.9	1197	4.4	4.3
TO RESIDENTS	1705	40.6	42.3	1001	33.3	35.6	704	58.8	58.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	36	20.0	21.9	21	19.9	19.3	15	20.2	25.9
9. FETAL DEATHS	21	11.7	10.7	13	12.3	9.8	8	10.8	12.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	21	100.0	100.0	13	100.0	100.0	8	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	28.6	29.8	1	7.7	3.8	5	62.5	61.9
10. NEONATAL (UNDER 28 DAYS)	15	8.5	11.3	8	7.7	9.6	7	9.5	14.0
11. POSTNEONATAL (28 DAYS-1 YR)	9	5.1	4.1	4	3.9	2.9	5	6.9	5.9
12. INFANT DEATHS (UNDER 1 YEAR)	24	13.5	15.4	12	11.5	12.4	12	16.3	19.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1018			707			311		
MALES	546			366			180		
FEMALES	472			341			131		
14. AGE									
0-4 YEARS	33			16			17		
5-14	7			5			2		
15-24	24			18			6		
25-34	29			16			13		
35-44	33			13			20		
45-54	94			68			26		
55-64	195			132			63		
65+	603			439			164		
15. PLACE OF DEATH									
HOSPITAL	674	66.2	65.5	451	63.8	65.7	223	71.7	65.0
OTHER INSTITUTION	180	17.7	18.0	141	19.9	18.8	39	12.5	16.0
HOME OR NON-INSTITUTION	164	16.1	16.6	115	16.3	15.5	49	15.8	19.1
16. OCCURRENCE									
TOTAL	1574	3.3	3.4	1133	3.2	3.2	441	3.8	3.9
TO RESIDENTS	885	56.2	53.1	611	53.9	51.5	274	62.1	56.9

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

REIDSVILLE

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	-11			-26			15		
LIVE BIRTHS									
3. TOTAL	168			85			83		
MALES	91			50			41		
FEMALES	77			35			42		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	167	99.4	99.6	85	100.0	99.5	82	98.8	99.7
PHYSICIAN NOT IN HOSPITAL	1	0.6	0.4	0	0.0	0.5	1	1.2	0.3
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	24	14.3	10.4	9	10.6	8.0	15	18.1	13.0
6. OUT OF WEDLOCK	40	23.8	24.6	7	8.2	8.7	33	39.8	42.6
7. OCCURRENCE									
TOTAL	383	0.5	0.5	190	0.3	0.4	193	0.7	0.7
TO RESIDENTS	108	28.2	25.1	40	21.1	18.7	68	35.2	33.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	17.6	34.2	1	11.8	30.3	2	23.5	38.6
9. FETAL DEATHS	2	11.8	22.0	0	0.0	11.7	2	23.5	33.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	0		100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	50.0	44.4	0		20.0	1	50.0	53.8
10. NEONATAL (UNDER 28 DAYS)	1	6.0	12.5	1	11.8	18.9	0	0.0	5.3
11. POSTNEONATAL (28 DAYS-1 YR)	1	6.0	8.9	0	0.0	2.4	1	12.0	16.0
12. INFANT DEATHS (UNDER 1 YEAR)	2	11.9	21.2	1	11.8	21.2	1	12.0	21.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	179			111			68		
MALES	98			56			42		
FEMALES	81			55			26		
14. AGE									
0-4 YEARS	3			1			2		
5-14	1			1			0		
15-24	4			1			3		
25-34	5			1			4		
35-44	5			0			5		
45-54	17			4			13		
55-64	40			31			9		
65+	104			72			32		
15. PLACE OF DEATH									
HOSPITAL	140	78.2	76.9	85	76.6	74.9	55	80.9	80.2
OTHER INSTITUTION	20	11.2	12.9	15	13.5	13.8	5	7.4	11.2
HOME OR NON-INSTITUTION	19	10.6	10.3	11	9.9	11.3	8	11.8	8.5
16. OCCURRENCE									
TOTAL	290	0.6	0.6	202	0.6	0.6	88	0.8	0.8
TO RESIDENTS	124	42.8	44.4	79	39.1	39.9	45	51.1	54.1

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ROANOKE RAPIDS

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	10			-22			32		
LIVE BIRTHS									
3. TOTAL	175			128			47		
MALES	81			61			20		
FEMALES	94			67			27		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	172	98.3	97.3	127	99.2	98.8	45	95.7	91.7
PHYSICIAN NOT IN HOSPITAL	1	0.6	0.5	1	0.8	0.4	0	0.0	0.5
MIDWIFE AND OTHER	2	1.1	2.3	0	0.0	0.7	2	4.3	7.8
5. PREMATURE BIRTHS	10	5.7	7.2	5	3.9	6.0	5	10.6	11.4
6. OUT OF WEDLOCK	33	18.9	16.2	8	6.3	7.3	25	53.2	48.2
7. OCCURRENCE									
TOTAL	739	0.9	0.6	223	0.4	0.3	516	1.9	1.2
TO RESIDENTS	138	18.7	22.5	94	42.2	45.6	44	8.5	9.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	17.0	27.0	2	15.5	24.5	1	21.3	35.9
9. FETAL DEATHS	1	5.7	10.1	1	7.8	10.1	0	0.0	10.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	11.1	0	0.0	0.0	0		50.0
10. NEONATAL (UNDER 28 DAYS)	2	11.4	17.0	1	7.8	14.5	1	21.3	25.9
11. POSTNEONATAL (28 DAYS-1 YR)	2	11.6	5.8	2	15.7	5.9	0	0.0	5.3
12. INFANT DEATHS (UNDER 1 YEAR)	4	22.9	22.7	3	23.4	20.3	1	21.3	31.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	165			150			15		
MALES	93			82			11		
FEMALES	72			68			4		
14. AGE									
0-4 YEARS	4			3			1		
5-14	0			0			0		
15-24	1			1			0		
25-34	2			1			1		
35-44	10			7			3		
45-54	10			9			1		
55-64	32			29			3		
65+	106			100			6		
15. PLACE OF DEATH									
HOSPITAL	135	81.8	79.0	123	82.0	79.7	12	80.0	72.7
OTHER INSTITUTION	23	13.9	14.1	21	14.0	13.5	2	13.3	19.5
HOME OR NON-INSTITUTION	7	4.2	6.9	6	4.0	6.8	1	6.7	7.8
16. OCCURRENCE									
TOTAL	444	0.9	0.9	275	0.8	0.7	169	1.5	1.4
TO RESIDENTS	140	31.5	30.3	128	46.5	45.5	12	7.1	7.1

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

ROCKY MOUNT

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	195			45			150		
LIVE BIRTHS									
3. TOTAL	607			287			320		
MALES	322			169			153		
FEMALES	285			118			167		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	603	99.3	99.5	285	99.3	99.4	318	99.4	99.6
PHYSICIAN NOT IN HOSPITAL	3	0.5	0.4	1	0.3	0.5	2	0.6	0.4
MIDWIFE AND OTHER	1	0.2	0.0	1	0.3	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	55	9.1	8.7	15	5.2	6.5	40	12.5	10.8
6. OUT OF WEDLOCK	166	27.3	25.8	18	6.3	5.3	148	46.2	44.4
7. OCCURRENCE									
TOTAL	27	0.0	0.0	24	0.0	0.1	3	0.0	0.0
TO RESIDENTS	14	51.9	41.3	11	45.8	38.5	3	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	23	37.1	29.3	8	27.5	20.6	15	45.6	37.1
9. FETAL DEATHS	13	21.0	13.8	4	13.7	10.6	9	27.4	16.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	92.3	97.6	4	100.0	100.0	8	88.9	96.2
PHYSICIAN NOT IN HOSPITAL	1	7.7	2.4	0	0.0	0.0	1	11.1	3.8
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	30.8	41.5	0	0.0	13.3	4	44.4	57.7
10. NEONATAL (UNDER 28 DAYS)	8	13.2	11.6	4	13.9	8.6	4	12.5	14.3
11. POSTNEONATAL (28 DAYS-1 YR)	1	1.7	6.9	0	0.0	3.6	1	3.2	9.9
12. INFANT DEATHS (UNDER 1 YEAR)	9	14.8	18.4	4	13.9	12.2	5	15.6	24.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	412			242			170		
MALES	214			120			94		
FEMALES	198			122			76		
14. AGE									
0-4 YEARS	11			4			7		
5-14	2			1			1		
15-24	7			5			2		
25-34	12			4			8		
35-44	21			8			13		
45-54	35			15			20		
55-64	76			45			31		
65+	248			160			88		
15. PLACE OF DEATH									
HOSPITAL	292	70.9	67.0	158	65.3	65.4	134	78.8	69.2
OTHER INSTITUTION	67	16.3	17.5	48	19.8	19.0	19	11.2	15.3
HOME OR NON-INSTITUTION	53	12.9	15.5	36	14.9	15.5	17	10.0	15.5
16. OCCURRENCE									
TOTAL	110	0.2	0.3	90	0.3	0.3	20	0.2	0.3
TO RESIDENTS	85	77.3	75.5	67	74.4	72.5	18	90.0	83.0

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

SALISBURY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	-3			-53			50		
LIVE BIRTHS									
3. TOTAL	275			140			135		
MALES	129			68			61		
FEMALES	146			72			74		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	275	100.0	100.0	140	100.0	100.0	135	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	21	7.6	9.3	7	5.0	6.7	14	10.4	12.0
6. OUT OF WEDLOCK	79	28.7	26.0	8	5.7	6.7	71	52.6	46.0
7. OCCURRENCE									
TOTAL	1066	1.3	1.2	791	1.4	1.3	275	1.0	1.0
TO RESIDENTS	267	25.0	23.8	133	16.8	16.0	134	48.7	45.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	21.6	22.6	1	7.1	6.2	5	36.5	39.4
9. FETAL DEATHS	3	10.8	10.9	1	7.1	4.6	2	14.6	17.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	1	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	33.3	42.9	0	0.0	0.0	1	50.0	54.5
10. NEONATAL (UNDER 28 DAYS)	3	10.9	11.8	0	0.0	1.6	3	22.2	22.4
11. POSTNEONATAL (28 DAYS-1 YR)	1	3.7	3.2	0	0.0	1.6	1	7.6	4.9
12. INFANT DEATHS (UNDER 1 YEAR)	4	14.5	15.0	0	0.0	3.1	4	29.6	27.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	278			193			85		
MALES	145			104			41		
FEMALES	133			89			44		
14. AGE									
0-4 YEARS	4			0			4		
5-14	2			1			1		
15-24	4			4			0		
25-34	1			0			1		
35-44	11			5			6		
45-54	21			10			11		
55-64	52			30			22		
65+	183			143			40		
15. PLACE OF DEATH									
HOSPITAL	174	62.6	62.2	116	60.1	60.0	58	68.2	67.4
OTHER INSTITUTION	78	28.1	24.4	55	28.5	25.8	23	27.1	21.2
HOME OR NON-INSTITUTION	26	9.4	13.4	22	11.4	14.2	4	4.7	11.4
16. OCCURRENCE									
TOTAL	818	1.7	1.8	640	1.8	1.8	178	1.5	1.5
TO RESIDENTS	232	28.4	29.1	158	24.7	25.3	74	41.6	42.5

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

SANFORD

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	68			17			51		
LIVE BIRTHS									
3. TOTAL	212			115			97		
MALES	101			58			43		
FEMALES	111			57			54		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	212	100.0	99.9	115	100.0	100.0	97	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.2
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	20	9.4	11.5	10	8.7	9.7	10	10.3	13.7
6. OUT OF WEDLOCK	68	32.1	29.8	11	9.6	9.1	57	58.8	54.3
7. OCCURRENCE									
TOTAL	693	0.8	0.9	506	0.9	0.9	187	0.7	0.8
TO RESIDENTS	166	24.0	23.0	96	19.0	17.8	70	37.4	36.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	14.0	27.4	0	0.0	22.6	3	30.0	33.1
9. FETAL DEATHS	3	14.0	11.2	0	0.0	7.5	3	30.0	15.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	0		100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	2	66.7	54.5	0		0.0	2	66.7	85.7
10. NEONATAL (UNDER 28 DAYS)	0	0.0	16.4	0	0.0	15.2	0	0.0	17.9
11. POSTNEONATAL (28 DAYS-1 YR)	2	9.4	6.3	0	0.0	1.9	2	20.6	11.4
12. INFANT DEATHS (UNDER 1 YEAR)	2	9.4	22.6	0	0.0	17.0	2	20.6	29.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	144			98			46		
MALES	79			52			27		
FEMALES	65			46			19		
14. AGE									
0-4 YEARS	3			1			2		
5-14	1			1			0		
15-24	2			1			1		
25-34	3			1			2		
35-44	7			1			6		
45-54	9			7			2		
55-64	24			15			9		
65+	95			71			24		
15. PLACE OF DEATH									
HOSPITAL	98	68.1	71.6	63	64.3	70.6	35	76.1	74.0
OTHER INSTITUTION	19	13.2	15.7	15	15.3	16.3	4	8.7	14.3
HOME OR NON-INSTITUTION	27	18.8	12.7	20	20.4	13.1	7	15.2	11.7
16. OCCURRENCE									
TOTAL	255	0.5	0.5	198	0.6	0.6	57	0.5	0.5
TO RESIDENTS	104	40.8	37.1	71	35.9	35.5	33	57.9	41.9

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

SHELBY

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	38			-45			83		
LIVE BIRTHS									
3. TOTAL	238			97			141		
MALES	117			49			68		
FEMALES	121			48			73		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	238	100.0	99.9	97	100.0	100.0	141	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.1	0	0.0	0.0	0	0.0	0.2
5. PREMATURE BIRTHS	23	9.7	9.6	9	9.3	7.8	14	9.9	11.2
6. OUT OF WEDLOCK	80	33.6	31.7	12	12.4	8.0	68	48.2	51.5
7. OCCURRENCE									
TOTAL	1291	1.5	1.6	934	1.6	1.7	357	1.3	1.3
TO RESIDENTS	220	17.0	17.2	84	9.0	10.5	136	38.1	36.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	24.9	30.7	3	30.3	34.7	3	21.1	27.4
9. FETAL DEATHS	3	12.4	18.3	2	20.2	18.2	1	7.0	18.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	2	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	27.3	0	0.0	20.0	0	0.0	33.3
10. NEONATAL (UNDER 28 DAYS)	3	12.6	12.7	1	10.3	16.7	2	14.2	9.3
11. POSTNEONATAL (28 DAYS-1 YR)	2	8.5	12.0	0	0.0	3.8	2	14.4	18.8
12. INFANT DEATHS (UNDER 1 YEAR)	5	21.0	24.5	1	10.3	20.4	4	28.4	27.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	200			142			58		
MALES	110			72			38		
FEMALES	90			70			20		
14. AGE									
0-4 YEARS	5			1			4		
5-14	1			1			0		
15-24	2			0			2		
25-34	9			4			5		
35-44	11			5			6		
45-54	17			12			5		
55-64	29			20			9		
65+	126			99			27		
15. PLACE OF DEATH									
HOSPITAL	126	63.0	63.9	89	62.7	63.9	37	63.8	64.0
OTHER INSTITUTION	44	22.0	17.4	33	23.2	18.3	11	19.0	15.1
HOME OR NON-INSTITUTION	30	15.0	18.7	20	14.1	17.8	10	17.2	20.9
16. OCCURRENCE									
TOTAL	478	1.0	1.0	378	1.1	1.0	100	0.9	0.8
TO RESIDENTS	167	34.9	34.4	117	31.0	31.6	50	50.0	46.3

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

STATESVILLE

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	39			-23			62		
LIVE BIRTHS									
3. TOTAL	277			156			121		
MALES	140			76			64		
FEMALES	137			80			57		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	275	99.3	99.6	154	98.7	99.4	121	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.2
MIDWIFE AND OTHER	2	0.7	0.3	2	1.3	0.6	0	0.0	0.0
5. PREMATURE BIRTHS	23	8.3	9.3	9	5.8	5.8	14	11.6	13.0
6. OUT OF WEDLOCK	83	30.0	31.9	10	6.4	5.1	73	60.3	60.9
7. OCCURRENCE									
TOTAL	1081	1.3	1.2	847	1.5	1.3	234	0.9	0.9
TO RESIDENTS	262	24.2	25.2	147	17.4	17.1	115	49.1	51.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	9	32.0	29.1	5	31.6	25.9	4	32.5	32.6
9. FETAL DEATHS	4	14.2	10.5	2	12.7	8.6	2	16.3	12.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	2	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	50.0	35.7	0	0.0	0.0	2	100.0	62.5
10. NEONATAL (UNDER 28 DAYS)	5	18.1	18.9	3	19.2	17.4	2	16.5	20.4
11. POSTNEONATAL (28 DAYS-1 YR)	3	11.0	6.2	1	6.5	4.4	2	16.8	8.0
12. INFANT DEATHS (UNDER 1 YEAR)	8	28.9	24.9	4	25.6	21.8	4	33.1	28.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	238			179			59		
MALES	125			94			31		
FEMALES	113			85			28		
14. AGE									
0-4 YEARS	8			4			4		
5-14	2			2			0		
15-24	3			2			1		
25-34	4			3			1		
35-44	11			7			4		
45-54	13			9			4		
55-64	32			19			13		
65+	165			133			32		
15. PLACE OF DEATH									
HOSPITAL	173	72.7	73.3	133	74.3	75.7	40	67.8	66.9
OTHER INSTITUTION	37	15.5	15.2	29	16.2	15.3	8	13.6	15.1
HOME OR NON-INSTITUTION	28	11.8	11.5	17	9.5	9.0	11	18.6	18.1
16. OCCURRENCE									
TOTAL	415	0.9	0.9	354	1.0	1.0	61	0.5	0.6
TO RESIDENTS	184	44.3	43.1	137	38.7	37.7	47	77.0	69.3

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

THOMASVILLE

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	78			23			55		
LIVE BIRTHS									
3. TOTAL	221			132			89		
MALES	115			75			40		
FEMALES	106			57			49		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	221	100.0	99.4	132	100.0	99.5	89	100.0	99.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.6	0	0.0	0.5	0	0.0	0.8
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	17	7.7	8.8	7	5.3	5.6	10	11.2	14.0
6. OUT OF WEDLOCK	53	24.0	25.4	7	5.3	9.5	46	51.7	52.0
7. OCCURRENCE									
TOTAL	460	0.5	0.5	382	0.7	0.6	78	0.3	0.3
TO RESIDENTS	147	32.0	32.9	80	20.9	22.0	67	85.9	87.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	30.8	27.7	1	7.5	15.9	6	63.8	47.4
9. FETAL DEATHS	6	26.4	16.8	1	7.5	12.7	5	53.2	23.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	94.1	1	100.0	100.0	5	100.0	88.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	5.9	0	0.0	0.0	0	0.0	11.1
OUT OF WEDLOCK	4	66.7	41.2	0	0.0	0.0	4	80.0	77.8
10. NEONATAL (UNDER 28 DAYS)	1	4.5	11.1	0	0.0	3.2	1	11.2	24.3
11. POSTNEONATAL (28 DAYS-1 YR)	0	0.0	4.1	0	0.0	1.6	0	0.0	8.3
12. INFANT DEATHS (UNDER 1 YEAR)	1	4.5	15.1	0	0.0	4.8	1	11.2	32.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	143			109			34		
MALES	66			47			19		
FEMALES	77			62			15		
14. AGE									
0-4 YEARS	1			0			1		
5-14	1			0			1		
15-24	5			3			2		
25-34	6			5			1		
35-44	5			4			1		
45-54	11			8			3		
55-64	21			13			8		
65+	93			76			17		
15. PLACE OF DEATH									
HOSPITAL	100	69.9	72.1	75	68.8	71.8	25	73.5	73.0
OTHER INSTITUTION	32	22.4	17.4	24	22.0	17.9	8	23.5	15.9
HOME OR NON-INSTITUTION	11	7.7	10.5	10	9.2	10.3	1	2.9	11.1
16. OCCURRENCE									
TOTAL	255	0.5	0.5	222	0.6	0.6	33	0.3	0.3
TO RESIDENTS	108	42.4	46.7	82	36.9	40.7	26	78.8	83.7

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

WILMINGTON

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	166			29			137		
LIVE BIRTHS									
3. TOTAL	657			324			333		
MALES	345			180			165		
FEMALES	312			144			168		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	654	99.5	99.6	321	99.1	99.4	333	100.0	99.9
PHYSICIAN NOT IN HOSPITAL	1	0.2	0.2	1	0.3	0.2	0	0.0	0.1
MIDWIFE AND OTHER	2	0.3	0.2	2	0.6	0.3	0	0.0	0.0
5. PREMATURE BIRTHS	73	11.1	10.4	32	9.9	6.9	41	12.3	14.0
6. OUT OF WEDLOCK	219	33.3	29.6	29	9.0	9.1	190	57.1	50.9
7. OCCURRENCE									
TOTAL	2176	2.6	2.5	1423	2.5	2.5	753	2.8	2.6
TO RESIDENTS	617	28.4	30.4	315	22.1	22.6	302	40.1	46.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	18.2	25.6	5	15.3	16.6	7	21.0	34.8
9. FETAL DEATHS	3	4.5	11.3	2	6.1	7.5	1	3.0	15.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	2	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	66.7	43.6	1	50.0	7.7	1	100.0	61.5
10. NEONATAL (UNDER 28 DAYS)	9	13.7	14.4	3	9.3	9.2	6	18.0	19.7
11. POSTNEONATAL (28 DAYS-1 YR)	5	7.7	6.6	0	0.0	4.7	5	15.3	8.5
12. INFANT DEATHS (UNDER 1 YEAR)	14	21.3	20.9	3	9.3	13.9	11	33.0	28.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	491			295			196		
MALES	257			148			109		
FEMALES	234			147			87		
14. AGE									
0-4 YEARS	16			3			13		
5-14	0			0			0		
15-24	6			4			2		
25-34	8			2			6		
35-44	21			7			14		
45-54	53			28			25		
55-64	89			45			44		
65+	298			206			92		
15. PLACE OF DEATH									
HOSPITAL	315	64.2	63.2	186	63.1	62.6	129	65.8	64.1
OTHER INSTITUTION	78	15.9	18.2	51	17.3	20.2	27	13.8	15.0
HOME OR NON-INSTITUTION	98	20.0	18.6	58	19.7	17.1	40	20.4	20.8
16. OCCURRENCE									
TOTAL	807	1.7	1.7	530	1.5	1.5	277	2.4	2.2
TO RESIDENTS	384	47.6	48.9	216	40.8	42.0	168	60.6	62.6

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

WILSON

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	153			33			120		
LIVE BIRTHS									
3. TOTAL	491			221			270		
MALES	245			119			126		
FEMALES	246			102			144		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	466	94.9	98.8	218	98.6	99.6	248	91.9	98.1
PHYSICIAN NOT IN HOSPITAL	2	0.4	0.2	1	0.5	0.2	1	0.4	0.2
MIDWIFE AND OTHER	23	4.7	1.0	2	0.9	0.2	21	7.8	1.8
5. PREMATURE BIRTHS	53	10.8	9.8	10	4.5	4.4	43	15.9	14.8
6. OUT OF WEDLOCK	145	29.5	28.4	9	4.1	4.4	136	50.4	50.2
7. OCCURRENCE									
TOTAL	1157	1.4	1.4	602	1.1	1.1	555	2.0	2.0
TO RESIDENTS	464	40.1	40.1	204	33.9	34.9	260	46.8	46.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	9	18.1	28.4	3	13.5	19.2	6	21.9	36.7
9. FETAL DEATHS	5	10.1	15.3	1	4.5	7.9	4	14.6	21.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	1	100.0	100.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
MIDWIFE AND OTHER	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	60.0	35.1	0	0.0	0.0	3	75.0	46.4
10. NEONATAL (UNDER 28 DAYS)	4	8.1	13.4	2	9.0	11.4	2	7.4	15.2
11. POSTNEONATAL (28 DAYS-1 YR)	1	2.1	4.2	0	0.0	0.0	1	3.7	8.1
12. INFANT DEATHS (UNDER 1 YEAR)	5	10.2	17.6	2	9.0	11.4	3	11.1	23.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	338			188			150		
MALES	197			109			88		
FEMALES	141			79			62		
14. AGE									
0-4 YEARS	5			2			3		
5-14	3			2			1		
15-24	7			5			2		
25-34	9			3			6		
35-44	19			8			11		
45-54	42			16			26		
55-64	65			36			29		
65+	188			116			72		
15. PLACE OF DEATH									
HOSPITAL	285	84.3	78.4	161	85.6	79.6	124	82.7	77.0
OTHER INSTITUTION	43	12.7	14.5	22	11.7	14.2	21	14.0	15.0
HOME OR NON-INSTITUTION	10	3.0	7.0	5	2.7	6.3	5	3.3	8.0
16. OCCURRENCE									
TOTAL	701	1.5	1.6	457	1.3	1.4	244	2.1	2.2
TO RESIDENTS	295	42.1	40.6	163	35.7	35.7	132	54.1	49.6

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

SELECTED VITAL STATISTICS FOR 1979 AND 1975-1979

WINSTON SALEM

ITEM	TOTAL NUMBER 1979	TOTAL RATE* 1979	TOTAL RATE* 75-79	WHITE NUMBER 1979	WHITE RATE* 1979	WHITE RATE* 75-79	NONWHITE NUMBER 1979	NONWHITE RATE* 1979	NONWHITE RATE* 75-79
POPULATION									
				POPULATION NOT AVAILABLE (SEE SECTION V)					
2. NATURAL INCREASE	393			-7			400		
LIVE BIRTHS									
3. TOTAL	1663			738			925		
MALES	847			368			479		
FEMALES	816			370			446		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1653	99.4	99.7	734	99.5	99.7	919	99.4	99.8
PHYSICIAN NOT IN HOSPITAL	3	0.2	0.1	0	0.0	0.1	3	0.3	0.2
MIDWIFE AND OTHER	7	0.4	0.2	4	0.5	0.2	3	0.3	0.1
5. PREMATURE BIRTHS	162	9.7	9.9	39	5.3	6.1	123	13.3	13.1
6. OUT OF WEDLOCK	586	35.2	32.8	57	7.7	6.8	529	57.2	55.0
7. OCCURRENCE									
TOTAL	4206	5.0	5.0	3061	5.4	5.4	1145	4.2	4.1
TO RESIDENTS	1640	39.0	40.3	725	23.7	25.2	915	79.9	82.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	35	20.8	26.5	13	17.5	22.6	22	23.5	29.7
9. FETAL DEATHS	17	10.1	11.8	6	8.1	8.6	11	11.8	14.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	17	100.0	98.0	6	100.0	100.0	11	100.0	97.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.0	0	0.0	0.0	0	0.0	1.5
MIDWIFE AND OTHER	0	0.0	1.0	0	0.0	0.0	0	0.0	1.5
OUT OF WEDLOCK	7	41.2	38.6	1	16.7	14.7	6	54.5	50.7
10. NEONATAL (UNDER 28 DAYS)	18	10.8	14.8	7	9.5	14.1	11	11.9	15.4
11. POSTNEONATAL (28 DAYS-1 YR)	9	5.5	4.0	2	2.7	2.1	7	7.7	5.6
12. INFANT DEATHS (UNDER 1 YEAR)	27	16.2	18.7	9	12.2	16.2	18	19.5	20.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1270			745			525		
MALES	654			382			272		
FEMALES	616			363			253		
14. AGE									
0-4 YEARS	31			10			21		
5-14	5			2			3		
15-24	24			13			11		
25-34	37			14			23		
35-44	58			25			33		
45-54	128			63			65		
55-64	208			110			98		
65+	779			508			271		
15. PLACE OF DEATH									
HOSPITAL	853	67.2	69.7	467	62.7	67.5	386	73.5	73.0
OTHER INSTITUTION	242	19.1	17.8	154	20.7	19.1	88	16.8	15.9
HOME OR NON-INSTITUTION	175	13.8	12.5	124	16.6	13.5	51	9.7	11.0
16. OCCURRENCE									
TOTAL	2604	5.5	5.5	1979	5.6	5.5	625	5.4	5.3
TO RESIDENTS	1135	43.6	46.0	653	33.0	35.3	482	77.1	79.2

*SEE DEFINITIONS AND FORMULAS (SECTION VII)

STATE OF NORTH CAROLINA

James B. Hunt, Jr., Governor

DEPARTMENT OF HUMAN RESOURCES

Sarah T. Morrow, M.D., M.P.H., Secretary

DIVISION OF HEALTH SERVICES

Ronald H. Levine, M.D., M.P.H.
Acting Director

July 1981

BEST AVAILABLE COPY

LEADING CAUSES OF MORTALITY
NORTH CAROLINA VITAL STATISTICS 1979, VOLUME 2
(ABBREVIATED)

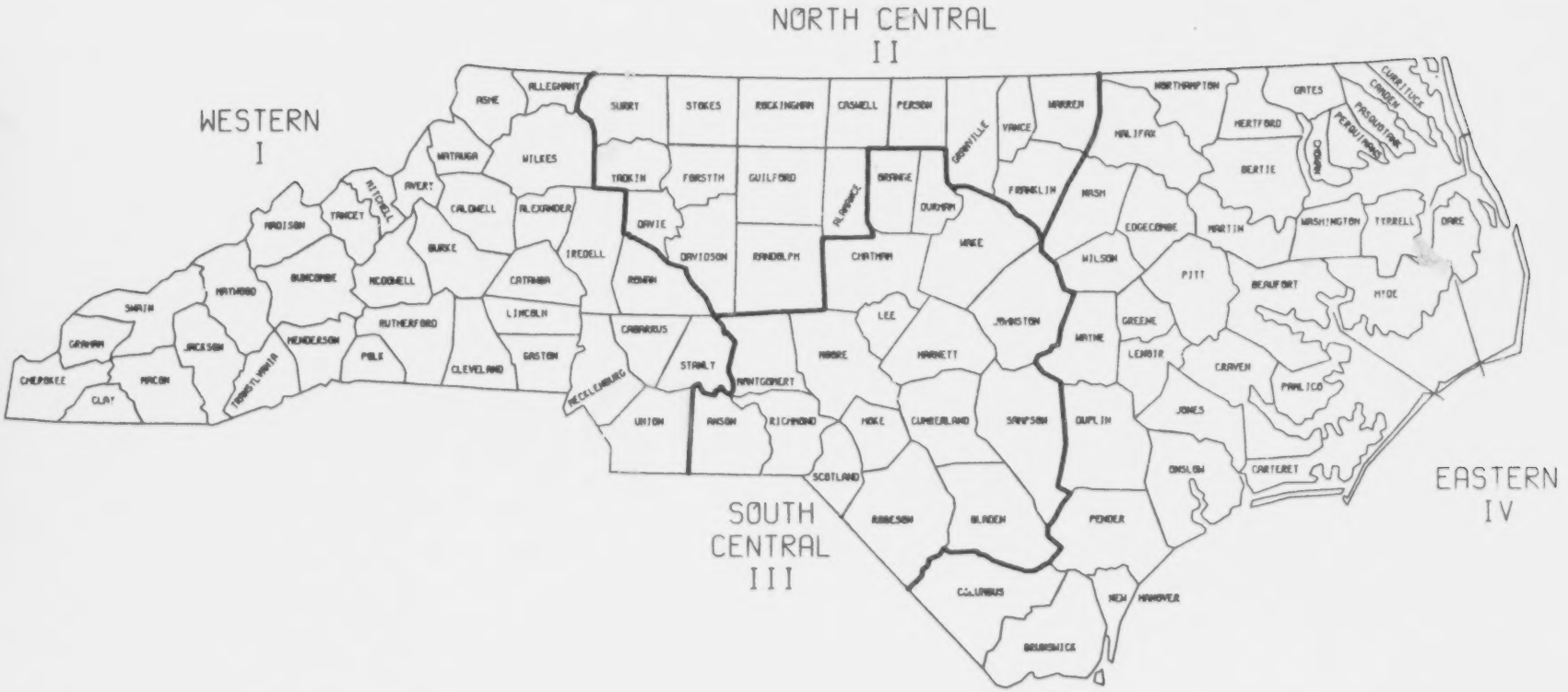
Department of Human Resources
Division of Health Services
State Center for Health Statistics
P.O. Box 2091
Raleigh, North Carolina 27602

TABLE OF CONTENTS

		Page
	FIGURE 1.A - Department of Human Resources Regions	v
	FIGURE 1.B - Health Service Areas	vi
	PREFACE	vii
I.	COMPUTATION OF MORTALITY RATES	1
II.	CHANGES IN THE CAUSE-OF-DEATH CLASSIFICATION SYSTEM	3
III.	NORTH CAROLINA MORTALITY PATTERNS AND TRENDS	11
IV.	TABLES: MORTALITY STATISTICS FOR 1979	
	Total Deaths	15
	Diseases of Heart	16
	Acute Myocardial Infarction	17
	Other Forms of Ischemic Heart Disease	18
	Hypertension with or without Renal Disease	19
	Cerebrovascular Disease	20
	Atherosclerosis	21
	Cancer	22
	Cancer of Stomach	23
	Cancer of Colon, Rectum and Anus	24
	Cancer of Pancreas	25
	Cancer of Trachea, Bronchus and Lung	26
	Cancer of Female Breast	27
	Cancer of Cervix Uteri	28
	Cancer of Ovary and Other Uterine Adnexa	29
	Cancer of Prostate	30
	Leukemia	31
	Diabetes Mellitus	32
	Pneumonia and Influenza	33
	Chronic Obstructive Pulmonary Diseases	34
	Chronic Liver Disease and Cirrhosis	35
	Nephritis, Nephrotic Syndrome and Nephrosis	36
	Motor Vehicle Accidents	37
	All Other Accidents and Adverse Effects	38
	Suicide	39
	Homicide	40
	Infant Deaths	41
	REFERENCES	43

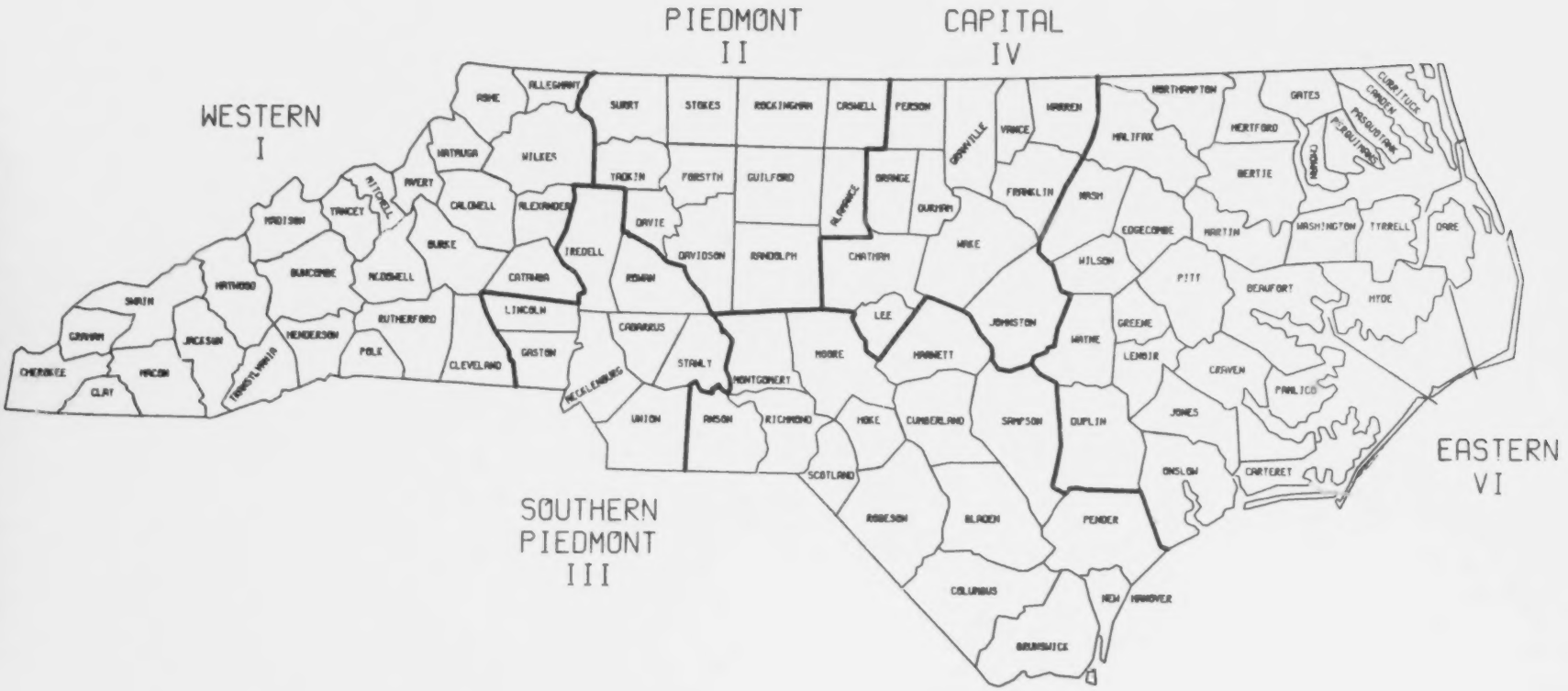
BEST AVAILABLE COPY

NORTH CAROLINA DHR REGIONS



BEST AVAILABLE COPY

NORTH CAROLINA HEALTH SERVICE AREAS



PREFACE

The State Center for Health Statistics has produced triennially a major publication describing North Carolina's mortality experience for a five-year period. Such a publication was due for 1975-79 data, but an important development has altered the normal production schedule. On January 1, 1979 death certificate coding changed from the Eighth to the Ninth Revision of the International Classification of Diseases (ICD). Thus, 1975-78 and 1979 data cannot be combined to produce five-year rates without adjusting for changes in the classification system. The original plan was to await the publication of age-race-sex-specific comparability ratios by the National Center for Health Statistics (NCHS) and then adjust the 1975-78 data to make it congruent with 1979 death coding. These ratios still have not been released. Further, NCHS has recently advised us not to combine data years across the two revisions because of some substantial classification differences. As a result, we have decided to proceed with the present abbreviated volume which contains only 1979 data. Included is a lengthy discussion of major changes in the ICD that affect the causes of death portrayed herein, which is essential background for comparison of 1979 to earlier years.

Later this year we plan to publish another single-year abbreviated volume for 1980 data, which will include a comparison of rates based on 1980 population projections to rates based on the new 1980 Census data. The impact of errors in pre-1980 projections and estimates will be discussed. The 1981 Leading Causes of Mortality, due to be published in 1982, will resume standard format with three-year rates (1979-81) replacing five-year rates. Maps and a narrated analysis for each leading cause of death will be included in this 1981 volume.

The tables of this volume provide selected 1979 mortality statistics for counties, Department of Human Resources regions, Health Services Areas, and the state (see maps on preceding pages). More than a dozen of North Carolina's leading causes of mortality are depicted in these tables; in addition, various cancer sites and total infant mortality are included. Table A on page 5 describes the cause of death categories in terms of codes from the Eighth and Ninth revisions of the ICD.

Multiple conditions present at death for 1979 and 1980 will be portrayed in a special publication, and 1981 multiple conditions data will be resumed in the standard 1981 volume.

In using this volume, particular attention is called to the caution at the end of Section I.

I. COMPUTATION OF MORTALITY RATES

In this report, total death rates are expressed as resident deaths per 1,000 population while all cause-specific mortality rates are expressed as resident deaths per 100,000 population. The infant mortality rates of Table 27 are computed as the number of resident deaths per 1,000 resident live births. Population projections for the rates of this report were provided by the Office of State Budget and Management of the North Carolina Department of Administration.

Vital events in this report are allocated to place of residence. For deaths of inmates of long-term institutions (mental, penal, old age, orphan, nursing home, rest home, etc.), the institution is considered the usual residence provided the decedent had resided in the institution at least one year. College students and military personnel are considered residents of the college or military community.

The reader is strongly cautioned against placing too much faith in the one-year death rates in this volume. For a specific county and cause, where the numbers are small, there may be large random fluctuations from year to year that do not comprise a significant trend. A useful rule is that any rate based on fewer than 20 deaths in the numerator will have a 95 percent confidence interval which is about as wide as the rate itself (1). This means that all we could confidently say about an area with 20 deaths out of, for example, 10,000 population is that the true rate is between 10 and 30 deaths per 10,000 population (or 100 and 300 deaths per 100,000). Multi-year rates are preferred in assessing patterns and trends at this level, but these are not yet available due to the change in the disease classification system. It was considered more desirable to cautiously publish one-year data than to publish none at all.

II. CHANGES IN THE CAUSE-OF-DEATH CLASSIFICATION SYSTEM

About every 10 years since 1900, what is now the International Classification of Diseases (ICD) is revised in order to incorporate the latest state-of-the-art in disease classification. Each revision produces some break in the comparability of cause-of-death statistics, and the Ninth Revision--first applied to 1979 deaths--is no exception. In fact, there are some serious breaks in comparability for a number of causes.

In order to interpret mortality trends, the National Center for Health Statistics (NCHS) provides national estimates of the discontinuity associated with a change in the ICD. To date, these "ratios of comparability" between the Eighth and Ninth revisions have been reported for 72 selected causes of death and 10 selected causes of infant death (2). More detailed analyses, including the construction of age-race-sex-specific ratios for each of 72 causes, are in progress.

Methodology

The method used by NCHS to construct comparability ratios was recommended by the International Conference for the Sixth Revision of the ICD which convened in France in 1948. In the present case, the comparability ratios are based on (a) all deaths in 1976 coded according to the Eighth Revision and (b) a sample of the 1976 deaths coded according to the Ninth Revision. For a particular cause, the denominator of the ratio is given by (a) while the numerator is an annual estimate derived from (b) of the number of 1976 deaths assigned to the comparable Ninth Revision cause. Data year 1976 was the most recent available at the time these ratios were constructed.

Once constructed, a ratio is applied to the number of deaths or death rate under the preceding revision. The ratio examined here may be applied to the years 1968 through 1978 inclusive although there is no guarantee that ratios for

1976 are applicable to other years. U.S. ratios also may not be applicable to a particular state, as will be seen, much less to a particular county. However, the acquisition of age-race-sex-specific ratios from NCHS (promised by 1982) should allow a state or county to compute more realistic ratios for the particular area and over time. In the meantime, examination of the U.S. ratios for the causes of this volume (certain site-specific cancers excluded) will reveal major changes in the ICD.

Comparability Ratios

A ratio of 1.0000 indicates that the same number of deaths was assigned to a particular underlying cause whether the Eighth or Ninth Revision was used. This can result from a perfect correspondence between the revisions or from compensating changes. Usually, a ratio of less than 1.0000 results from decreased assignments to the cause or from the Ninth Revision category representing only a part of the Eighth Revision category with which it is compared. Finally, a ratio of more than 1.0000 results from increased assignments to the cause or from the Ninth Revision category being broader than the Eighth Revision category with which it is compared. Table A shows the corresponding Eighth and Ninth revision codes and U.S. comparability ratios for selected causes. Note that ratios for site-specific cancers are available only for breast cancer (1.0089) and leukemia (1.0070).

Major ICD Changes for Volume 2 Causes

The following summary of changes addresses causes in the order of their appearance in Table A. Some causes where the comparability ratio is very close to 1.0000 are omitted.

- Despite internal changes, heart disease as an entire entity did not change very much. The comparability ratio of 1.0126 involves the transfer of unspecified heart failure from "symptoms and ill-defined conditions" (Eighth Revision 782.4).

Table A

Comparable Category Numbers for Selected Leading Causes of Death According to the Ninth and Eighth Revisions of the International Classification of Diseases with Comparability Ratios

Cause of Death (Ninth Revision)	Category Numbers According to the Ninth Revision	Category Numbers According to the Eighth Revision	Comparability Ratio
Diseases of Heart	390-398,402,404-429	390-398,402,404,410-429	1.0126
Acute Myocardial Infarction	410	410	1.0003
Other Ischemic Heart Disease	411-414	411-413	.7592
Hypertension with or without Renal Disease	401,403	400,401,403	1.2703
Cerebrovascular Diseases	430-438	430-438	1.0049
Atherosclerosis	440	440	1.0649
Cancer	140-208	140-209	1.0026
Diabetes Mellitus	250	250	.9991
Pneumonia and Influenza	480-487	470-474,480-486	.9264
Chronic Obstructive Pulmonary Disease and Allied Conditions	490-496	490-493	1.8846
Chronic Liver Disease and Cirrhosis	571	571	1.0110
Nephritis, Nephrotic Syndrome, and Nephrosis	580-589	580-584	1.7397
Motor Vehicle Accidents	810-825	810-823	1.0117
Other Accidents and Adverse Effects	800-807,826-949	800-807,825-949	.9841
Suicide	950-959	950-959	1.0032
Homicide and Legal Intervention	960-978	960-978	1.0057

- A major problem appears in the category other ischemic heart disease where a ratio of .7592 is due to the removal from this category of "cardiovascular disease, unspecified" (Eighth Revision 412.4) and "cardiovascular disease without mention of chronic ischemic heart disease, with hypertensive disease" (Eighth Revision 412.2).

- For hypertension, the comparability ratio of 1.2703 results from revised rules regarding the treatment of hypertension in combination with cardiovascular disease (CVD). In the Eighth Revision, hypertension always linked with CVD to become "hypertensive heart disease." In the Ninth Revision, this linkage occurs only when it is stated that the CVD is due to hypertension, and otherwise, the death is assigned to hypertension.

- The Eighth Revision fourth digits denoting the presence of hypertension in ischemic heart and cerebrovascular diseases no longer exist, making it impossible to count mentions of hypertension exactly as before. The new fourth digits for hypertensive disease indicate whether the disease was specified as malignant, benign, or neither.

- The ratio of 1.0649 for atherosclerosis (formerly arteriosclerosis) is due to changes in linkage rules. These changes affect underlying counts only, not mentions.

- For cancer as a whole, the Eighth and Ninth Revisions are virtually the same. However, malignant neoplasms specified as secondary are now coded to "unspecified site" rather than to the secondary site. Reductions in site-specific deaths that are due to this change cannot presently be quantified; NCHS promises comparability ratios at this level of detail late this year. However, for the state as a whole, only cancer of the pancreas and cancer of the cervix uteri show noticeable reductions between 1978 and 1979 (10.9 and 16.7 percent respectively).

- The comparability ratio of .9264 for pneumonia and influenza (formerly, influenza and pneumonia) is due largely to the removal from this category of deaths attributed to congenital, aspiration or acute interstitial pneumonia.

- The NCHS ratio of 1.8846 for chronic obstructive pulmonary diseases and allied conditions is intended to make Eighth Revision deaths due to bronchitis, emphysema, and asthma (Eighth Revision 490-493) comparable to the expanded Ninth Revision category (490-496) which includes two new components--

bronchiectasis (Eighth Revision 518) and unspecified chronic obstructive lung disease (Eighth Revision 519.3). The 1978 Leading Causes of Mortality had already added in 519.3 to form an expanded category, so the ratio of 1.8846 is only applicable to bronchitis, emphysema, and asthma figures from 1977 and earlier volumes.

- The category chronic liver disease and cirrhosis (formerly, cirrhosis of the liver) now includes alcoholic liver damage unspecified and other unspecified chronic liver disease.

- With a ratio of 1.7397, the large increase in the number of deaths assigned to nephritis, nephrotic syndrome and nephrosis (formerly, nephritis and nephrosis) results from the Ninth Revision's inclusion of uremia, acute tubular nephrosis, and renal failure, not otherwise stated.

- The category motor vehicle accidents now includes specific codes for nontraffic accidents involving a motor-driven snow vehicle or other off-road motor vehicle. The code for streetcar accidents has been removed.

- A reduction in deaths attributed to other accidents and adverse effects is due to new rules whereby an adverse effect takes precedence over the external cause. For example, aplastic anemia resulting from the administration of chloromycetin is coded to aplastic anemia in the Ninth Revision as opposed to "surgical and medical complications and misadventures" in the Eighth Revision.

In sum, the Volume 2 categories substantially affected by the ICD revision, and for which comparisons to 1978 and earlier years should be made very carefully using the comparability ratios, are: other ischemic heart disease; hypertension; pneumonia and influenza; chronic obstructive lung disease; and nephritis, nephrotic syndrome, and nephrosis.

Evaluation of Comparability Ratios

Table B applies the U.S. comparability ratios to N.C. deaths during 1975 through 1978 and compares the percent change in unadjusted deaths from 1977 to 1978 to the percent change in deaths from 1978 (adjusted) to 1979 (actual). Where there is a large difference between the two percent changes, we may

Table B

1975-1978 Adjusted and 1979
Actual Deaths with Percent Changes

North Carolina, 1979

Cause	Ratio-adjusted Deaths 1975	1976	1977	1978	1979 Deaths	Percent Differences 1977 and 1978 Unadjusted Deaths*	Percent Differences 1978 Adjusted and 1979 Actual Deaths
Diseases of Heart	16,820	17,029	17,142	17,665	17,337	+ 3.0	- 1.9
Acute Myocardial Infarction	8,401	8,342	8,219	8,325	8,076	+ 1.3	- 3.0
Other Ischemic Heart Disease	4,930	5,072	5,131	5,362	4,698	+ 4.5	-12.4
Hypertension with or without Renal Disease	221	255	231	183	230	-20.9	+25.7
Cerebrovascular Diseases	5,277	5,066	5,047	4,716	4,688	- 6.6	- 0.6
Atherosclerosis	607	617	667	654	577	- 1.9	-11.8
Cancer	7,865	8,266	8,605	8,935	9,099	+ 3.8	+ 1.8
Diabetes Mellitus	862	867	819	795	799	- 2.9	+ 0.5
Pneumonia and Influenza	1,296	1,252	1,244	1,323	1,053	+ 6.3	-20.4
Chronic Obstructive Pulmonary Disease and Allied Conditions	976	954	918	873	1,088	+14.2	+24.6
Chronic Liver Disease and Cirrhosis	737	666	726	657	711	- 9.5	+ 8.2
Nephritis, Nephrotic Syndrome, and Nephrosis	431	440	538	494	445	- 8.1	- 9.9
Motor Vehicle Accidents	1,542	1,588	1,457	1,510	1,537	+ 3.7	+ 1.8
Other Accidents and Adverse Effects	1,707	1,551	1,637	1,622	1,512	- 0.9	- 6.8
Suicide	740	683	734	658	703	-10.4	+ 6.8
Homicide and Legal Intervention	783	687	636	664	667	+ 4.4	+ 0.5

*Unadjusted numbers are from the 1977 and 1978 Leading Causes of Mortality, and may be obtained by dividing the numbers in this table by the comparability ratios in Table A.

suspect that the comparability ratio does not sufficiently adjust for classification changes. Large differences (greater than 10 percent) appear for other ischemic heart disease, hypertension, pneumonia and influenza, chronic obstructive pulmonary disease, chronic liver disease and cirrhosis, and suicide. In all of these cases except chronic obstructive pulmonary disease, there is reversal of sign between the two percent changes, and the difference is as great as 46.6 percentage points for hypertension. For hypertension as underlying cause, the 1978 death figure appears to be an aberration with the 1979 figure much more in line with earlier years. This illustrates the potential problem of using death data for a single year, especially for the less frequent causes. Suicide and liver disease deaths have also fluctuated substantially from year to year. For pneumonia and influenza, it appears that 1978 and earlier deaths should be downward adjusted by more than .9268 in order to bring them in line with the Ninth Revision coding rules.

One way to directly evaluate the validity of using the U.S. comparability ratios for North Carolina is to directly compare adjusted deaths to the actual Eighth Revision codes that correspond to the new Ninth Revision category. This comparison for chronic obstructive pulmonary diseases is given below.

	1976	1977	1978
Ratio-adjusted deaths (1.8846 applied to Eighth Revision 490-493)	954	918	873
Actual deaths due to Eighth Revision 490-493,518,519.3	1,024	1,075	1,236

For North Carolina, the comparability ratio fails to compensate for the additional deaths due to 518 and 519.3. This is apparent also in Table B. And the discrepancy has increased as certifiers use more and more the term "chronic obstructive pulmonary disease" in lieu of a more definitive diagnosis--a prime

example of how a ratio based on a single year's deaths may not be applicable to other years. It is therefore suggested that the NCHS ratio not be used in this case, but rather, actual deaths due to Eighth Revision codes 490-493, 518, and 519.3 should be determined and compared to Ninth Revision codes 490-496.

The data in Table B suggest that the comparability ratio for other ischemic heart disease does not go far enough in downward-adjusting N.C. deaths. A comparison of adjusted and actual deaths, shown below, points to the same conclusion.

	1976	1977	1978
Ratio-adjusted deaths (.7592 applied to Eighth Revision 411-413)	5,072	5,131	5,362
Actual deaths due to Eighth Revision 411,412.1,412.3,413	4,320	4,337	4,622

The discrepancy here appears related to N.C.'s greater assignment to Eighth Revision 412.2 and 412.4 (diagnoses left out of the Ninth Revision category), i.e., these categories accounted for 14 percent of N.C heart disease deaths in 1976 compared to 11 percent of U.S. heart disease deaths. Again, actual counts in the appropriate Eighth Revision categories would be preferable to the use of the U.S. ratio in North Carolina. These counts may be obtained from our Detailed Mortality Statistics volumes and corresponding county printouts or microfiche.

Most classification changes do not lend themselves to the type of accounting used for these two cause groups since subcategories of four-digit codes are in many cases involved and these are not readily quantifiable. Though we have pointed out the major discontinuities for the causes of this volume, the reader should be aware of other changes reported by NCHS for these causes and for other categories (2).

III. NORTH CAROLINA MORTALITY PATTERNS AND TRENDS

A full-scale analysis of recent mortality patterns and trends will be postponed until publication of the 1981 Leading Causes of Mortality volume when three years of information (1979-81) will be available (see PREFACE). Only 1979 data are shown in this volume, and mortality rates based on just one year of information may be unstable. Conclusions about trends based on single-year rates may thus be invalid. In addition, new population figures based on the 1980 Census should be available in time for the 1981 volume, providing a better basis for more extensive analysis at that time. Also, the change in ICD coding that began in 1979 further confounds an in-depth look at mortality trends using only 1979 data as the endpoint. As a result, this section will just point out some of the major mortality differentials using 1979 data and then briefly view broad trends from 1975 to 1979.

Table C shows that in 1979 heart disease, cancer, and cerebrovascular disease were still the three leading causes of mortality for North Carolina as a whole. Total accidents was the fourth leading cause of death, and--except for the two subcategories of heart disease--cancer of the trachea, bronchus, and lung was the next most frequent cause of death.

Within the general pattern of mortality, significant subgroup differences may be concealed. Race and sex are two important dimensions of variation. Table C shows that nonwhite males have much higher overall mortality than the average, and this difference is particularly notable in mortality from stomach and prostate cancer, liver diseases, accidents, and homicide. The rate of death from homicide for nonwhite males is over four times that for white males. Nonwhite males and females have substantially higher death rates due to hypertension, diabetes, and nephritis/nephrosis than do whites. Males are much

more likely to die from heart disease, lung cancer, chronic obstructive pulmonary disease, and violent causes, with white males particularly at risk of death from heart disease. Verification of these statewide patterns at the county level should be done with caution, since for a single year (1979) numbers may be too small to produce stable race-sex-cause rates.

Table C

Deaths per 100,000 Population for
Leading Causes of Mortality by Race and Sex

North Carolina, 1979

	Total	White Male	White Female	Nonwhite Male	Nonwhite Female
Heart Disease	309.3	380.1	262.5	307.5	244.6
Acute Myocardial Infarction	144.1	208.1	110.5	120.8	77.5
Other Ischemic Heart Disease	83.8	99.3	75.0	79.1	68.9
Hypertension	4.1	2.8	2.4	9.4	9.0
Cerebrovascular Disease	83.6	68.7	95.8	91.7	82.7
Atherosclerosis	10.3	7.9	12.4	11.5	9.9
Cancer	162.3	186.4	139.5	203.9	124.6
Stomach	5.3	5.3	3.1	11.6	6.5
Colon, Rectum, and Anus	18.4	18.6	19.4	15.2	17.4
Pancreas	8.2	9.1	7.5	8.4	7.4
Trachea, Bronchus, and Lung	19.7	68.1	16.8	59.7	8.9
Female Breast	25.7	-	26.6	-	22.8
Cervix Uteri	4.3	-	3.5	-	6.8
Ovary and other Uterine Adnexa	8.0	-	9.0	-	5.1
Prostate	21.2	17.3	-	34.2	-
Leukemia	6.7	8.5	6.4	5.2	3.3
Diabetes Mellitus	14.3	11.9	11.8	19.1	25.0
Pneumonia and Influenza	18.8	20.4	18.6	23.4	10.3
Chronic Obstructive Pulmonary Disease	19.4	33.1	11.7	17.1	4.6
Chronic Liver Disease and Cirrhosis	12.7	16.4	6.5	22.6	12.3
Nephritis, Nephrotic Syndrome, and Nephrosis	7.9	7.3	5.2	13.7	13.6
Motor Vehicle Accidents	27.4	39.4	13.5	51.8	13.3
All Other Accidents	27.0	34.2	13.4	55.9	22.1
Suicide	12.5	22.3	6.9	10.7	2.5
Homicide	11.9	11.4	3.7	47.0	8.3
All Causes	832.0	950.2	690.0	1072.6	709.3

Table D displays percent changes in death rates from 1975 to 1979. The published 1975 rates have been adjusted using the comparability ratios in Table A before computing the percent change in order to help correct for differences in ICD coding between the two years. Site-specific cancers are not shown since comparability ratios are not yet available for most of the sites in this volume. This table indicates a substantial decline in mortality over the five-year period for most causes, though an increase in the cancer death rate combined with no change in overall heart disease result in very little change in the

total death rate. The death rates for cancer and chronic obstructive pulmonary disease increased substantially over the five years, and analysis from past volumes has shown that a rising lung cancer death rate is an important component of the overall cancer increase. Thus, some constellation of factors has led to a recent increase in the risk of death from chronic diseases of the lung, and this clearly poses a challenge to the health community in North Carolina.

Again, short and longer term trends in mortality will be reviewed in much more detail in the 1981 edition of Leading Causes of Mortality.

Table D

Percent Change in Death Rates
by Leading Causes for North Carolina,
1975 (adjusted) to 1979

Heart Disease	0.2
Acute Myocardial Infarction	- 6.5
Other Ischemic Heart Disease	- 7.3*
Hypertension	1.2
Cerebrovascular Disease	-13.6
Atherosclerosis	- 7.5
Cancer	12.5
Diabetes Mellitus	- 9.6
Pneumonia and Influenza	-21.0
Chronic Obstructive Pulmonary Disease	8.4*
Chronic Liver Disease and Cirrhosis	- 6.3
Nephritis, Nephrotic Syndrome, and Nephrosis	0.9
Motor Vehicle Accidents	- 3.3
All Other Accidents	-13.7
Suicide	- 7.7
Homicide	-17.2
All Causes	- 0.8

*If the actual Eighth Revision categories that correspond to the Ninth Revision group are used to compute the 1975 rate instead of using the comparability ratio (as is suggested in Section II), the percent change for other ischemic heart disease is +10.7, and the percent change for chronic obstructive pulmonary disease (COPD) is +9.6. Thus, the COPD comparability is a reasonable approximation as early as 1975 (though not in 1978) while the comparability ratio for other ischemic heart disease should be lower.

IV. TABLES: MORTALITY STATISTICS FOR 1979

BEST AVAILABLE COPY

TABLE 1

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

TOTAL DEATHS (PER 1000 POPULATION)

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	46640	8.31
REGIONS		
DHR I WESTERN	16046	8.37
DHR II N. CENTRAL	10323	8.57
DHR III S. CENTRAL	9939	7.81
DHR IV EASTERN	10332	8.49
HSA I WESTERN	8522	8.85
HSA II PIEDMONT	8886	8.36
HSA III S. PIEDMONT	7524	7.90
HSA IV CAPITAL	6265	8.11
HSA V CARDINAL	6834	8.10
HSA VI EASTERN	8609	8.49
COUNTIES		
ALAMANCE	884	8.90
ALEXANDER	171	7.42
ALLEGHANY	95	10.57
ANSON	228	9.46
ASHE	199	9.60
AVERY	119	8.43
BEAUFORT	447	11.06
BERTIE	231	11.08
BLADEN	270	9.29
BRUNSWICK	251	7.69
BUNCOMBE	1546	9.96
BURKE	491	7.58
CABARRUS	737	9.05
CALDWELL	458	7.45
CAMDEN	55	9.27
CARTERET	356	9.48
CASWELL	165	8.70
CATAWBA	768	7.49
CHATHAM	286	9.05
CHEROKEE	174	9.92
CHOWAN	141	11.73
CLAY	61	10.17
CLEVELAND	690	8.84
COLUMBUS	465	9.05
CRAVEN	505	7.48
CUMBERLAND	1259	5.44
CURRITUCK	77	6.85
DARE	95	8.45
DAVIDSON	836	7.99
DAVIE	181	7.94
DUPLIN	388	9.77
DURHAM	1273	8.74
EDGECOMBE	487	8.68
FORSYTH	1931	8.29
FRANKLIN	329	11.40
GASTON	1314	8.35
GATES	83	9.79
GRAHAM	62	8.68
GRANVILLE	298	9.15
GREENE	141	9.16
GUILFORD	2489	8.07
HALIFAX	587	10.62
HARNETT	523	9.35
HAYWOOD	426	9.56
HENDERSON	549	10.37
HERTFORD	197	7.91
HOKE	126	6.73
HYDE	64	11.24
IREDELL	677	8.41
JACKSON	195	7.80
JOHNSTON	692	10.31
JONES	92	9.68
LEE	347	9.90
LENOIR	570	9.61
LINCOLN	305	7.76
MCDOWELL	271	7.84
MACON	207	10.38
MADISON	160	9.25
MARTIN	230	9.04
MECKLENBURG	2771	7.15
MITCHELL	139	10.01
MONTGOMERY	236	11.77
MOORE	502	11.15
NASH	608	8.99
NEW HANOVER	814	8.46
NORTHAMPTON	236	10.20
ONSLOW	409	3.60
ORANGE	422	6.08
PAMLICO	98	9.82
PASQUOTANK	251	8.71
PENDER	193	8.74
PERQUIMANS	102	11.21
PERSON	246	8.94
PITT	688	8.44
POLK	182	14.42
RANDOLPH	637	7.47
RICHMOND	405	9.51
ROBESON	840	8.91
ROCKINGHAM	761	9.87
ROWAN	840	8.83
RUTHERFORD	505	9.71
SAMPSON	445	8.97
SCOTLAND	277	9.03
STANLY	444	9.69
STOKES	253	8.35
SURRY	528	9.40
SWAIN	98	9.36
TRANSYLVANIA	179	8.08
TYRRELL	53	13.12
UNION	436	6.59
VANCE	383	11.02
WAKE	1808	6.40
WARREN	181	10.61
WASHINGTON	135	9.14
WATAUGA	222	7.99
WAYNE	703	7.59
WILKES	440	7.87
WILSON	580	9.34
YADKIN	221	8.10
YANCEY	115	7.85

* SEE SECTION I

TABLE 2

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

DISEASES OF HEART

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	17337	309.25
REGIONS		
DHR I WESTERN	6153	321.26
DHR II N. CENTRAL	3836	318.79
DHR III S. CENTRAL	3637	285.97
DHR IV EASTERN	3711	305.28
HSA I WESTERN	3322	345.02
HSA II PIEDMONT	3294	309.94
HSA III S. PIEDMONT	2831	297.25
HSA IV CAPITAL	2329	301.83
HSA V CARDINAL	2476	293.67
HSA VI EASTERN	3085	304.42
COUNTIES		
ALAMANCE	351	353.57
ALEXANDER	52	225.93
ALLEGHANY	32	356.10
ANSON	101	419.15
ASHE	94	453.62
AVERY	51	361.62
BEAUFORT	165	408.27
BERTIE	107	513.48
BLADEN	102	351.31
BRUNSWICK	95	291.41
BUNCOMBE	585	377.07
BURKE	174	268.66
CABARRUS	282	346.56
CALDWELL	173	281.63
CAMDEN	17	286.62
CARTERET	145	386.51
CASWELL	69	363.84
CATAWBA	299	291.75
CHATHAM	116	367.42
CHEROKEE	60	342.13
CHOWAN	39	324.70
CLAY	24	400.20
CLEVELAND	317	406.56
COLUMBUS	157	305.87
CRAVEN	164	243.00
CUMBERLAND	429	185.69
CURRITUCK	32	284.72
DARE	41	365.09
DAVIDSON	330	315.51
DAVIE	69	302.97
DUPLIN	144	362.94
DURHAM	482	331.13
EDGECOMBE	162	289.03
FORSYTH	710	304.89
FRANKLIN	139	481.95
GASTON	527	335.16
GATES	32	377.67
GRAHAM	23	322.35
GRANVILLE	114	350.24
GREENE	46	299.05
GUILFORD	895	290.31

COUNTIES (CONT'D)	NUMBER OF DEATHS 1979	DEATH RATE* 1979
HALIFAX	212	383.77
HARNETT	196	350.71
HAYWOOD	165	370.28
HENDERSON	199	376.13
HERTFORD	69	277.06
HOKE	45	240.59
HYDE	19	333.86
IREDELL	279	346.63
JACKSON	72	288.33
JOHNSTON	298	444.41
JONES	29	305.42
LEE	144	410.97
LENOIR	214	361.11
LINCOLN	110	280.14
MCDOWELL	105	304.06
MACON	71	356.28
MADISON	67	387.66
MARTIN	86	338.22
MECKLENBURG	983	253.94
MITCHELL	57	410.78
MONTGOMERY	97	483.79
MOORE	184	408.78
NASH	192	284.13
NEW HANOVER	306	318.06
NORTHAMPTON	90	389.13
ONSLOW	143	125.92
ORANGE	138	198.85
PAMLICO	44	441.10
PASQUOTANK	80	277.88
PENDER	68	308.25
PERQUIMANS	33	362.75
PERSON	89	323.51
PITT	264	323.86
POLK	62	491.55
RANDOLPH	245	287.38
RICHMOND	150	352.38
ROBESON	273	289.58
ROCKINGHAM	263	341.21
ROWAN	333	350.24
RUTHERFORD	199	383.02
SAMPSON	172	346.78
SCOTLAND	101	329.37
STANLY	165	360.18
STOKES	87	287.47
SURRY	195	347.30
SWAIN	43	410.73
TRANSYLVANIA	75	338.67
TYRRELL	23	569.58
UNION	152	230.07
VANCE	136	391.38
WAKE	609	215.74
WARREN	64	375.32
WASHINGTON	59	399.75
WATAUGA	81	291.69
WAYNE	257	277.48
WILKES	205	366.83
WILSON	177	285.15
YADKIN	80	293.45
YANCEY	37	252.68

* SEE SECTION I

TABLE 3

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

ACUTE MYOCARDIAL INFARCTION

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	8076	144.05
REGIONS		
DHR I WESTERN	2933	153.14
DHR II N. CENTRAL	1842	153.05
DHR III S. CENTRAL	1633	128.40
DHR IV EASTERN	1668	137.21
HSA I WESTERN	1605	166.69
HSA II PIEDMONT	1572	147.91
HSA III S. PIEDMONT	1328	139.43
HSA IV CAPITAL	992	128.56
HSA V CARDINAL	1237	146.72
HSA VI EASTERN	1342	132.42
COUNTIES		
ALAMANCE	187	188.37
ALEXANDER	23	99.93
ALLEGHANY	20	222.56
ANSON	58	240.70
ASHE	45	217.16
AVERY	31	219.81
BEAUFORT	84	207.84
BERTIE	50	239.94
BLADEN	50	172.21
BRUNSWICK	51	156.44
BUNCOMBE	245	157.91
BURKE	102	157.49
CABARRUS	169	207.69
CALDWELL	94	153.02
CAMDEN	6	101.16
CARTERET	76	202.58
CASWELL	31	163.46
CATAWBA	184	179.54
CHATHAM	69	218.55
CHEROKEE	33	188.17
CHOWAN	16	133.21
CLAY	12	200.10
CLEVELAND	144	184.68
COLUMBUS	76	148.06
CRAVEN	55	81.49
CUMBERLAND	195	84.40
CURRITUCK	9	80.07
DARE	14	124.66
DAVIDSON	145	138.63
DAVIE	39	171.24
DUPLIN	83	209.19
DURHAM	206	141.52
EDGECOMBE	74	132.02
FORSYTH	325	139.56
FRANKLIN	80	277.38
GASTON	265	168.53
GATES	10	118.02
GRAHAM	11	154.16
GRANVILLE	53	162.83
GREENE	24	156.02
GUILFORD	398	129.09
HALIFAX	95	171.97
HARNETT	94	168.19
HAYWOOD	91	204.21
HENDERSON	80	151.20
HERTFORD	32	128.49
HOKE	22	117.62
HYDE	10	175.71
IREDELL	139	172.69
JACKSON	41	164.19
JOHNSTON	91	135.70
JONES	9	94.78
LEE	78	222.60
LENOIR	109	183.93
LINCOLN	62	157.90
MCDOWELL	58	167.96
MACON	34	170.61
MADISON	35	202.51
MARTIN	20	78.65
MECKLENBURG	355	91.71
MITCHELL	27	194.58
MONTGOMERY	53	264.33
MOORE	104	231.05
NASH	92	136.14
NEW HANOVER	160	166.30
NORTHAMPTON	37	159.97
ONSLOW	63	55.47
ORANGE	55	79.25
PAMLICO	19	190.47
PASQUOTANK	25	86.83
PENDER	39	176.79
PERQUIMANS	13	142.90
PERSON	45	163.57
PITT	97	118.99
POLK	21	166.49
RANDOLPH	146	171.25
RICHMOND	57	133.90
ROBESON	140	148.50
ROCKINGHAM	120	155.68
ROWAN	173	181.96
RUTHERFORD	93	179.00
SAMPSON	89	179.43
SCOTLAND	49	159.79
STANLY	90	196.46
STOKES	44	145.38
SURRY	98	174.54
SWAIN	19	181.48
TRANSYLVANIA	41	185.14
TYRRELL	9	222.88
UNION	75	113.52
VANCE	59	169.79
WAKE	223	78.99
WARREN	33	193.52
WASHINGTON	12	81.30
WATAUGA	51	183.65
WAYNE	121	130.64
WILKES	47	84.10
WILSON	78	125.66
YADKIN	39	143.06
YANCEY	23	157.07

* SEE SECTION I

TABLE 4

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

OTHER FORMS OF ISCHEMIC HEART DISEASE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	4698	83.80
REGIONS		
DHR I WESTERN	1633	85.26
DHR II N. CENTRAL	979	81.34
DHR III S. CENTRAL	1063	83.58
DHR IV EASTERN	1023	84.15
HSA I WESTERN	889	92.33
HSA II PIEDMONT	895	84.21
HSA III S. PIEDMONT	744	78.11
HSA IV CAPITAL	638	82.68
HSA V CARDINAL	649	76.97
HSA VI EASTERN	883	87.13
COUNTIES		
ALAMANCE	112	112.82
ALEXANDER	19	82.55
ALLEGHANY	2	22.25
ANSON	19	78.85
ASHE	23	110.99
AVERY	6	42.54
BEAUFORT	26	64.33
BERTIE	13	62.38
BLADEN	19	65.44
BRUNSWICK	15	46.01
BUNCOMBE	161	103.77
BURKE	45	69.48
CABARRUS	49	60.21
CALDWELL	39	63.48
CAMDEN	9	151.74
CARTERET	15	39.98
CASWELL	24	126.55
CATAWBA	67	65.37
CHATHAM	22	69.68
CHEROKEE	9	51.32
CHOWAN	15	124.88
CLAY	6	100.05
CLEVELAND	44	56.43
COLUMBUS	51	99.36
CRAVEN	53	78.53
CUMBERLAND	126	54.54
CURRITUCK	17	151.25
DARE	13	115.76
DAVIDSON	93	88.91
DAVIE	20	87.81
DUPLIN	36	90.73
DURHAM	131	89.99
EDGECOMBE	43	76.71
FORSYTH	176	75.57
FRANKLIN	21	72.81
GASTON	120	76.31
GATES	10	118.02
GRAHAM	3	42.04
GRANVILLE	21	64.51
GREENE	10	65.01
GUILFORD	272	88.22
HALIFAX	65	117.66
HARNETT	62	110.94
HAYWOOD	42	94.25
HENDERSON	85	160.65
HERTFORD	7	28.10
HOKE	11	58.81
HYDE	3	52.71
IREDELL	74	91.93
JACKSON	13	52.06
JOHNSTON	120	178.95
JONES	9	94.78
LEE	37	105.59
LENOIR	56	94.49
LINCOLN	24	61.12
MCDOWELL	32	92.66
MACON	25	125.45
MADISON	11	63.64
MARTIN	29	114.05
MECKLENBURG	335	86.54
MITCHELL	16	115.30
MONTGOMERY	21	104.73
MOORE	42	93.31
NASH	51	75.47
NEW HANOVER	58	60.28
NORTHAMPTON	29	125.38
ONSLOW	55	48.43
ORANGE	36	51.87
PAMLICO	13	130.32
PASQUOTANK	33	114.62
PENDER	16	72.52
PERQUIMANS	11	120.91
PERSON	6	21.81
PITT	89	109.18
POLK	26	206.13
RANDOLPH	43	50.43
RICHMOND	64	150.35
ROBESON	82	86.98
ROCKINGHAM	60	77.84
ROWAN	71	74.67
RUTHERFORD	44	84.68
SAMPSON	35	70.56
SCOTLAND	28	91.31
STANLY	36	78.58
STOKES	22	72.69
SURRY	57	101.51
SWAIN	13	124.17
TRANSYLVANIA	17	76.76
TYRRELL	7	173.35
UNION	35	52.97
VANCE	22	63.31
WAKE	208	73.68
WARREN	14	82.10
WASHINGTON	20	135.51
WATAUGA	12	43.21
WAYNE	77	83.13
WILKES	119	212.94
WILSON	69	111.16
YADKIN	16	58.69
YANCEY	10	68.29

* SEE SECTION I

TABLE 5

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

HYPERTENSION WITH OR WITHOUT RENAL DISEASE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	230	4.10
REGIONS		
DHR I WESTERN	67	3.49
DHR II N. CENTRAL	50	4.15
DHR III S. CENTRAL	52	4.08
DHR IV EASTERN	61	5.01
HSA I WESTERN	36	3.73
HSA II PIEDMONT	36	3.38
HSA III S. PIEDMONT	31	3.25
HSA IV CAPITAL	41	5.31
HSA V CARDINAL	35	4.15
HSA VI EASTERN	51	5.03
COUNTIES		
ALAMANCE	5	5.03
ALEXANDER	1	4.34
ALLEGHANY	0	0.00
ANSON	2	8.30
ASHE	0	0.00
AVERY	0	0.00
BEAUFORT	4	9.89
BERTIE	0	0.00
BLADEN	2	6.88
BRUNSWICK	0	0.00
BUNCOMBE	10	6.44
BURKE	1	1.54
CABARRUS	2	2.45
CALDWELL	4	6.51
CAMDEN	0	0.00
CARTERET	1	2.66
CASWELL	0	0.00
CATAWBA	2	1.95
CHATHAM	3	9.50
CHEROKEE	0	0.00
CHOWAN	3	24.97
CLAY	0	0.00
CLEVELAND	2	2.56
COLUMBUS	3	5.84
CRAVEN	4	5.92
CUMBERLAND	5	2.16
CURRITUCK	0	0.00
DARE	0	0.00
DAVIDSON	2	1.91
DAVIE	0	0.00
DUPLIN	0	0.00
DURHAM	5	3.43
EDGECOMBE	3	5.35
FORSYTH	12	5.15
FRANKLIN	2	6.93
GASTON	5	3.17
GATES	0	0.00
GRAHAM	1	14.01
GRANVILLE	2	6.14
GREENE	1	6.50
GUILFORD	12	3.89
HALIFAX	3	5.43
HARNETT	1	1.78
HAYWOOD	3	6.73
HENDERSON	5	9.45
HERTFORD	1	4.01
HOKE	0	0.00
HYDE	1	17.57
IREDELL	3	3.72
JACKSON	3	12.01
JOHNSTON	2	2.98
JONES	0	0.00
LEE	5	14.26
LENOIR	7	11.81
LINCOLN	0	0.00
MCDOWELL	1	2.89
MACON	0	0.00
MADISON	0	0.00
MARTIN	1	3.93
MECKLENBURG	15	3.87
MITCHELL	0	0.00
MONTGOMERY	1	4.98
MOORE	5	11.10
NASH	0	0.00
NEW HANOVER	7	7.27
NORTHAMPTON	0	0.00
ONSLOW	0	0.00
ORANGE	3	4.32
PAMLICO	0	0.00
PASQUOTANK	1	3.47
PENDER	0	0.00
PERQUIMANS	2	21.98
PERSON	1	3.63
PITT	3	3.68
POLK	0	0.00
RANDOLPH	0	0.00
RICHMOND	0	0.00
ROBESON	6	6.36
ROCKINGHAM	2	2.59
ROWAN	2	2.10
RUTHERFORD	1	1.92
SAMPSON	0	0.00
SCOTLAND	3	9.78
STANLY	4	8.73
STOKES	0	0.00
SURRY	2	3.56
SWAIN	0	0.00
TRANSYLVANIA	0	0.00
TYRRELL	0	0.00
UNION	0	0.00
VANCE	6	17.26
WAKE	9	3.18
WARREN	3	17.59
WASHINGTON	1	6.77
WATAUGA	1	3.60
WAYNE	8	8.63
WILKES	0	0.00
WILSON	7	11.27
YADKIN	1	3.66
YANCEY	1	6.82

* SEE SECTION I

TABLE 6

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CEREBROVASCULAR DISEASE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	4688	83.62
REGIONS		
DHR I WESTERN	1609	84.01
DHR II N. CENTRAL	1078	89.57
DHR III S. CENTRAL	899	70.68
DHR IV EASTERN	1102	90.65
HSA I WESTERN	855	88.80
HSA II PIEDMONT	934	87.88
HSA III S. PIEDMONT	754	79.16
HSA IV CAPITAL	566	73.35
HSA V CARDINAL	683	81.01
HSA VI EASTERN	896	88.41
COUNTIES		
ALAMANCE	85	85.62
ALEXANDER	16	69.51
ALLEGHANY	11	122.41
ANSON	22	91.30
ASHE	14	67.56
AVERY	9	63.81
BEAUFORT	45	111.34
BERTIE	18	86.38
BLADEN	31	106.77
BRUNSWICK	25	76.68
BUNCOMBE	147	94.75
BURKE	52	80.29
CABARRUS	89	109.37
CALDWELL	39	63.48
CAMDEN	5	84.30
CARTERET	12	31.98
CASWELL	23	121.28
CATAWBA	90	87.81
CHATHAM	30	95.02
CHEROKEE	10	57.02
CHOWAN	20	166.51
CLAY	2	33.35
CLEVELAND	57	73.10
COLUMBUS	57	111.05
CRAVEN	48	71.12
CUMBERLAND	122	52.80
CURRITUCK	7	62.28
DARE	3	26.71
DAVIDSON	79	75.53
DAVIE	18	79.03
DUPLIN	56	141.14
DURHAM	117	80.38
EDGECOMBE	81	144.51
FORSYTH	176	75.57
FRANKLIN	34	117.88
GASTON	118	75.04
GATES	15	177.03
GRAHAM	5	70.07
GRANVILLE	20	61.44
GREENE	10	65.01
GUILFORD	283	91.79
HALIFAX	63	114.04
HARNETT	44	78.73
HAYWOOD	45	100.98
HENDERSON	68	128.52
HERTFORD	13	52.20
HOKE	8	42.77
HYDE	8	140.57
IREDELL	72	89.45
JACKSON	20	80.09
JOHNSTON	48	71.58
JONES	9	94.78
LEE	26	74.20
LENOIR	75	126.55
LINCOLN	35	89.13
MCDOWELL	28	81.08
MACON	20	100.36
MADISON	18	104.14
MARTIN	15	58.99
MECKLENBURG	249	64.32
MITCHELL	16	115.30
MONTGOMERY	26	129.67
MOORE	54	119.97
NASH	90	133.18
NEW HANOVER	96	99.78
NORTHAMPTON	24	103.77
ONSLOW	20	17.61
ORANGE	27	38.90
PAMLICO	5	50.12
PASQUOTANK	26	90.31
PENDER	28	126.92
PERQUIMANS	11	120.91
PERSON	31	112.68
PITT	49	60.11
POLK	28	221.99
RANDOLPH	88	103.22
RICHMOND	36	84.57
ROBESON	83	88.04
ROCKINGHAM	89	115.46
ROWAN	85	89.40
RUTHERFORD	64	123.18
SAMPSON	30	60.48
SCOTLAND	21	68.48
STANLY	59	128.79
STOKES	24	79.30
SURRY	48	85.48
SWAIN	10	95.52
TRANSYLVANIA	17	76.76
TYRRELL	7	173.35
UNION	47	71.14
VANCE	40	115.11
WAKE	174	61.64
WARREN	19	111.42
WASHINGTON	11	74.53
WATAUGA	17	61.21
WAYNE	82	88.53
WILKES	38	67.99
WILSON	68	109.55
YADKIN	21	77.03
YANCEY	14	95.60

* SEE SECTION I

TABLE 7

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

ATHEROSCLEROSIS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	577	10.29
REGIONS		
DHR I WESTERN	181	9.45
DHR II N. CENTRAL	116	9.63
DHR III S. CENTRAL	142	11.16
DHR IV EASTERN	138	11.35
HSA I WESTERN	92	9.55
HSA II PIEDMONT	109	10.25
HSA III S. PIEDMONT	89	9.34
HSA IV CAPITAL	55	7.12
HSA V CARDINAL	125	14.82
HSA VI EASTERN	107	10.55
COUNTIES		
ALAMANCE	15	15.11
ALEXANDER	2	8.68
ALLEGHANY	0	0.00
ANSON	1	4.15
ASHE	2	9.65
AVERY	0	0.00
BEAUFORT	7	17.32
BERTIE	1	4.79
BLADEN	1	3.4[illegible]
BRUNSWICK	4	12.26
BUNCOMBE	16	10.31
BURKE	8	12.35
CABARRUS	5	6.14
CALDWELL	1	1.62
CAMDEN	3	50.58
CARTERET	1	2.66
CASWELL	4	21.09
CATAWBA	10	9.75
CHATHAM	1	3.16
CHEROKEE	4	22.80
CHOWAN	2	16.65
CLAY	0	0.00
CLEVELAND	10	12.82
COLUMBUS	15	29.22
CRAVEN	6	8.89
CUMBERLAND	15	6.49
CURRITUCK	1	8.89
DARE	0	0.00
DAVIDSON	7	6.69
DAVIE	3	13.17
DUPLIN	2	5.04
DURHAM	11	7.55
EDGECOMBE	8	14.27
FORSYTH	18	7.72
FRANKLIN	1	3.46
GASTON	12	7.63
GATES	0	0.00
GRAHAM	0	0.00
GRANVILLE	0	0.00
GREENE	1	6.50
GUILFORD	33	10.70
HALIFAX	11	19.91
HARNETT	3	5.36
HAYWOOD	5	11.22
HENDERSON	8	15.12
HERTFORD	2	8.03
HOKE	1	5.34
HYDE	2	35.14
IREDELL	8	9.93
JACKSON	3	12.01
JOHNSTON	6	8.94
JONES	1	10.53
LEE	4	11.41
LENOIR	5	8.43
LINCOLN	4	10.18
MCDOWELL	1	2.89
MACON	1	5.01
MADISON	1	5.78
MARTIN	3	11.79
MECKLENBURG	28	7.23
MITCHELL	0	0.00
MONTGOMERY	1	4.98
MOORE	18	39.99
NASH	5	7.39
NEW HANOVER	10	10.39
NORTHAMPTON	5	21.61
ONSLOW	8	7.04
ORANGE	5	7.20
PAMLICO	1	10.02
PASQUOTANK	1	3.47
PENDER	2	9.06
PERQUIMANS	3	32.97
PERSON	4	14.54
PITT	9	11.04
POLK	6	47.56
RANDOLPH	3	3.51
RICHMOND	8	18.79
ROBESON	32	33.94
ROCKINGHAM	12	15.56
ROWAN	14	14.72
RUTHERFORD	3	5.77
SAMPSON	3	6.04
SCOTLAND	11	35.87
STANLY	5	10.91
STOKES	2	6.60
SURRY	9	16.02
SWAIN	0	0.00
TRANSYLVANIA	4	18.06
TYRRELL	2	49.52
UNION	13	19.67
VANCE	2	5.75
WAKE	21	7.43
WARREN	0	0.00
WASHINGTON	1	6.77
WATAUGA	5	18.00
WAYNE	9	9.71
WILKES	1	1.78
WILSON	7	11.27
YADKIN	3	11.00
YANCEY	1	6.82

* SEE SECTION I

TABLE 8

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CANCER

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	9099	162.30
REGIONS		
DHR I WESTERN	3125	163.16
DHR II N. CENTRAL	2040	169.51
DHR III S. CENTRAL	1920	150.96
DHR IV EASTERN	2014	165.68
HSA I WESTERN	1664	172.82
HSA II PIEDMONT	1777	167.20
HSA III S. PIEDMONT	1461	153.40
HSA IV CAPITAL	1259	163.16
HSA V CARDINAL	1260	149.44
HSA VI EASTERN	1678	165.58
COUNTIES		
ALAMANCE	164	165.20
ALEXANDER	37	160.76
ALLEGHANY	23	255.95
ANSON	35	145.25
ASHE	31	149.59
AVERY	17	120.54
BEAUFORT	89	220.22
BERTIE	37	177.56
BLADEN	40	137.76
BRUNSWICK	59	180.98
BUNCOMBE	316	203.68
BURKE	99	152.86
CABARRUS	144	176.97
CALDWELL	81	131.86
CAMDEN	14	236.04
CARTERET	85	226.57
CASWELL	24	126.55
CATAWBA	148	144.41
CHATHAM	50	158.37
CHEROKEE	45	256.60
CHOWAN	34	283.07
CLAY	10	166.75
CLEVELAND	113	144.92
COLUMBUS	87	169.49
CRAVEN	109	161.51
CUMBERLAND	222	96.09
CURRITUCK	18	160.15
DARE	23	204.80
DAVIDSON	179	171.14
DAVIE	39	171.24
DUPLIN	82	206.67
DURHAM	258	177.24
EDGECOMBE	100	178.41
FORSYTH	390	167.47
FRANKLIN	50	173.36
GASTON	253	160.90
GATES	23	271.45
GRAHAM	10	140.15
GRANVILLE	45	138.25
GREENE	25	162.52
GUILFORD	509	165.10
HALIFAX	106	191.88
HARNETT	103	184.30
HAYWOOD	87	195.24
HENDERSON	126	238.15
HERTFORD	42	168.64
HOKE	23	122.96
HYDE	12	210.85
IREDELL	116	144.11
JACKSON	39	156.18
JOHNSTON	125	186.41
JONES	17	179.04
LEE	69	196.92
LENOIR	95	160.30
LINCOLN	60	152.80
MCDOWELL	52	150.58
MACON	52	260.93
MADISON	29	167.79
MARTIN	41	161.24
MECKLENBURG	576	148.80
MITCHELL	26	187.37
MONTGOMERY	39	194.51
MOORE	104	231.05
NASH	117	173.14
NEW HANOVER	154	160.07
NORTHAMPTON	43	185.92
ONSLOW	89	78.37
ORANGE	82	118.15
PAMLICO	21	210.52
PASQUOTANK	58	201.46
PENDER	36	163.19
PERQUIMANS	22	241.83
PERSON	42	152.67
PITT	137	168.06
POLK	45	356.77
RANDOLPH	109	127.85
RICHMOND	72	169.14
ROBESON	148	156.99
ROCKINGHAM	148	192.01
ROWAN	161	169.33
RUTHERFORD	88	169.37
SAMPSON	93	187.50
SCOTLAND	45	146.75
STANLY	81	176.81
STOKES	55	181.73
SURRY	110	195.91
SWAIN	14	133.72
TRANSYLVANIA	29	130.95
TYRRELL	9	222.88
UNION	70	105.95
VANCE	84	241.74
WAKE	412	145.95
WARREN	42	246.30
WASHINGTON	24	162.61
WATAUGA	37	133.24
WAYNE	105	113.36
WILKES	84	150.31
WILSON	101	162.71
YADKIN	50	183.41
YANCEY	26	177.55

* SEE SECTION I

TABLE 9

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CANCER OF STOMACH

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	297	5.29
REGIONS		
DHR I WESTERN	102	5.32
DHR II N. CENTRAL	57	4.73
DHR III S. CENTRAL	60	4.71
DHR IV EASTERN	78	6.41
HSA I WESTERN	47	4.88
HSA II PIEDMONT	47	4.42
HSA III S. PIEDMONT	55	5.77
HSA IV CAPITAL	44	5.70
HSA V CARDINAL	41	4.86
HSA VI EASTERN	63	6.21
COUNTIES		
ALAMANCE	1	1.00
ALEXANDER	2	8.68
ALLEGHANY	1	11.12
ANSON	0	0.00
ASHE	0	0.00
AVERY	0	0.00
BEAUFORT	2	4.94
BERTIE	2	9.59
BLADEN	1	3.44
BRUNSWICK	2	6.13
BUNCOMBE	6	3.86
BURKE	0	0.00
CABARRUS	8	9.83
CALDWELL	8	13.02
CAMDEN	2	33.72
CARTERET	1	2.66
CASWELL	0	0.00
CATAWBA	4	3.90
CHATHAM	1	3.16
CHEROKEE	2	11.40
CHOWAN	3	24.97
CLAY	0	0.00
CLEVELAND	4	5.13
COLUMBUS	7	13.63
CRAVEN	6	8.89
CUMBERLAND	11	4.76
CURRITUCK	2	17.79
DARE	0	0.00
DAVIDSON	4	3.82
DAVIE	1	4.39
DUPLIN	5	12.60
DURHAM	9	6.18
EDGECOMBE	3	5.35
FORSYTH	14	6.01
FRANKLIN	1	3.46
GASTON	14	8.90
GATES	1	11.80
GRAHAM	0	0.00
GRANVILLE	2	6.14
GREENE	4	26.00
GUILFORD	16	5.18

COUNTIES (CONT'D)	NUMBER OF DEATHS 1979	DEATH RATE* 1979
HALIFAX	3	5.43
HARNETT	2	3.57
HAYWOOD	1	2.24
HENDERSON	7	13.23
HERTFORD	1	4.01
HOKE	0	0.00
HYDE	0	0.00
IREDELL	2	2.48
JACKSON	2	8.00
JOHNSTON	6	8.94
JONES	0	0.00
LEE	3	8.56
LENOIR	3	5.06
LINCOLN	1	2.54
MCDOWELL	1	2.89
MACON	0	0.00
MADISON	1	5.78
MARTIN	2	7.86
MECKLENBURG	23	5.94
MITCHELL	2	14.41
MONTGOMERY	0	0.00
MOORE	5	11.10
NASH	3	4.43
NEW HANOVER	4	4.15
NORTHAMPTON	1	4.32
ONSLOW	2	1.76
ORANGE	3	4.32
PAMLICO	1	10.02
PASQUOTANK	2	6.94
PENDER	2	9.06
PERQUIMANS	1	10.99
PERSON	1	3.63
PITT	10	12.26
POLK	1	7.92
RANDOLPH	1	1.17
RICHMOND	0	0.00
ROBESON	6	6.36
ROCKINGHAM	5	6.48
ROWAN	3	3.15
RUTHERFORD	1	1.92
SAMPSON	1	2.01
SCOTLAND	0	0.00
STANLY	3	6.54
STOKES	0	0.00
SURRY	3	5.34
SWAIN	1	9.55
TRANSYLVANIA	0	0.00
TYRRELL	0	0.00
UNION	1	1.51
VANCE	5	17.26
WAKE	12	4.25
WARREN	0	0.00
WASHINGTON	1	6.77
WATAUGA	0	0.00
WAYNE	1	1.07
WILKES	1	1.78
WILSON	1	1.61
YADKIN	2	7.33
YANCEY	2	13.65

* SEE SECTION I

TABLE 10

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CANCER OF COLON, RECTUM AND ANUS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	1030	18.37
REGIONS		
DHR I WESTERN	374	19.52
DHR II N. CENTRAL	211	17.53
DHR III S. CENTRAL	227	17.84
DHR IV EASTERN	218	17.93
HSA I WESTERN	193	20.04
HSA II PIEDMONT	186	17.50
HSA III S. PIEDMONT	181	19.00
HSA IV CAPITAL	141	18.27
HSA V CARDINAL	136	16.13
HSA VI EASTERN	193	19.04
COUNTIES		
ALAMANCE	23	23.16
ALEXANDER	3	13.03
ALLEGHANY	3	33.38
ANSON	5	20.75
ASHE	3	14.47
AVERY	0	0.00
BEAUFORT	13	32.16
BERTIE	8	38.39
BLADEN	3	10.33
BRUNSWICK	6	18.40
BUNCOMBE	27	17.40
BURKE	13	20.07
CABARRUS	19	23.35
CALDWELL	11	17.90
CAMDEN	1	16.86
CARTERET	8	21.32
CASWELL	1	5.27
CATAWBA	19	18.53
CHATHAM	7	22.17
CHEROKEE	4	22.80
CHOWAN	4	33.30
CLAY	3	50.02
CLEVELAND	12	15.39
COLUMBUS	7	13.63
CRAVEN	10	14.81
CUMBERLAND	25	10.82
CURRITUCK	2	17.79
DARE	6	53.42
DAVIDSON	16	15.29
DAVIE	3	13.17
DUPLIN	11	27.72
DURHAM	25	17.17
EDGECOMBE	11	19.62
FORSYTH	46	19.75
FRANKLIN	9	31.20
GASTON	30	19.07
GATES	4	47.20
GRAHAM	1	14.01
GRANVILLE	5	15.36
GREENE	0	0.00
GUILFORD	42	13.62
HALIFAX	13	23.53
HARNETT	13	23.26
HAYWOOD	11	24.68
HENDERSON	11	20.79
HERTFORD	8	32.12
HOKE	4	21.38
HYDE	0	0.00
IREDELL	15	18.63
JACKSON	0	0.00
JOHNSTON	16	23.86
JONES	1	10.53
LEE	11	31.39
LENOIR	11	18.56
LINCOLN	5	12.73
MCDOWELL	9	26.06
MACON	6	30.10
MADISON	4	23.14
MARTIN	3	11.79
MECKLENBURG	66	17.05
MITCHELL	2	14.41
MONTGOMERY	6	29.92
MOORE	13	28.88
NASH	15	22.19
NEW HANOVER	9	9.35
NORTHAMPTON	6	25.94
ONSLOW	8	7.04
ORANGE	13	18.73
PAMLICO	5	50.12
PASQUOTANK	6	20.84
PENDER	3	13.59
PERQUIMANS	0	0.00
PERSON	2	7.27
PITT	12	14.72
POLK	8	63.42
RANDOLPH	14	16.42
RICHMOND	11	25.84
ROBESON	19	20.15
ROCKINGHAM	17	22.05
ROWAN	33	34.70
RUTHERFORD	14	26.94
SAMPSON	9	18.14
SCOTLAND	3	9.78
STANLY	7	15.28
STOKES	3	9.91
SURRY	15	26.71
SWAIN	4	38.20
TRANSYLVANIA	3	13.54
TYRRELL	2	49.52
UNION	6	9.08
VANCE	6	17.26
WAKE	44	15.58
WARREN	3	17.59
WASHINGTON	2	13.55
WATAUGA	6	21.60
WAYNE	11	11.87
WILKES	12	21.47
WILSON	12	19.33
YADKIN	6	22.00
YANCEY	4	27.31

* SEE SECTION I

TABLE 11

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CANCER OF PANCREAS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	459	8.18
REGIONS		
DHR I WESTERN	154	8.04
DHR II N. CENTRAL	119	9.88
DHR III S. CENTRAL	105	8.25
DHR IV EASTERN	81	6.66
HSA I WESTERN	83	8.62
HSA II PIEDMONT	106	9.97
HSA III S. PIEDMONT	71	7.45
HSA IV CAPITAL	63	8.16
HSA V CARDINAL	68	8.06
HSA VI EASTERN	68	6.71
COUNTIES		
ALAMANCE	6	6.04
ALEXANDER	1	4.34
ALLEGHANY	0	0.00
ANSON	2	8.30
ASHE	1	4.82
AVERY	4	28.36
BEAUFORT	4	9.89
BERTIE	1	4.79
BLADEN	3	10.33
BRUNSWICK	4	12.26
BUNCOMBE	20	12.89
BURKE	3	4.63
CABARRUS	7	8.60
CALDWELL	6	9.76
CAMDEN	1	16.86
CARTERET	5	13.32
CASWELL	3	15.81
CATAWBA	9	8.78
CHATHAM	3	9.50
CHEROKEE	4	22.80
CHOWAN	2	16.65
CLAY	0	0.00
CLEVELAND	2	2.56
COLUMBUS	1	1.94
CRAVEN	4	5.92
CUMBERLAND	11	4.76
CURRITUCK	1	8.89
DARE	0	0.00
DAVIDSON	8	7.64
DAVIE	1	4.39
DUPLIN	2	5.04
DURHAM	10	6.87
EDGECOMBE	1	1.78
FORSYTH	18	7.72
FRANKLIN	4	13.86
GASTON	11	6.99
GATES	0	0.00
GRAHAM	1	14.01
GRANVILLE	2	6.14
GREENE	0	0.00
GUILFORD	35	11.35
HALIFAX	7	12.67
HARNETT	8	14.31
HAYWOOD	7	15.70
HENDERSON	8	15.12
HERTFORD	2	8.03
HOKE	1	5.34
HYDE	0	0.00
IREDELL	7	8.69
JACKSON	0	0.00
JOHNSTON	6	8.94
JONES	0	0.00
LEE	3	8.56
LENOIR	1	1.68
LINCOLN	4	10.18
MCDOWELL	2	5.79
MACON	1	5.01
MADISON	2	11.57
MARTIN	3	11.79
MECKLENBURG	29	7.49
MITCHELL	0	0.00
MONTGOMERY	5	24.93
MOORE	4	8.88
NASH	5	7.39
NEW HANOVER	7	7.27
NORTHAMPTON	2	8.64
ONSLOW	0	0.00
ORANGE	5	7.20
PAMLICO	2	20.05
PASQUOTANK	0	0.00
PENDER	1	4.53
PERQUIMANS	0	0.00
PERSON	4	14.54
PITT	6	7.36
POLK	0	0.00
RANDOLPH	7	8.21
RICHMOND	5	11.74
ROBESON	11	11.66
ROCKINGHAM	8	10.37
ROWAN	9	9.46
RUTHERFORD	7	13.47
SAMPSON	3	6.04
SCOTLAND	2	6.52
STANLY	3	6.54
STOKES	4	13.21
SURRY	11	19.59
SWAIN	0	0.00
TRANSYLVANIA	0	0.00
TYRRELL	2	49.52
UNION	1	1.51
VANCE	1	2.87
WAKE	23	8.14
WARREN	2	11.72
WASHINGTON	0	0.00
WATAUGA	2	7.20
WAYNE	5	5.39
WILKES	3	5.36
WILSON	12	19.33
YADKIN	5	18.34
YANCEY	0	0.00

* SEE SECTION I

TABLE 12

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CANCER OF TRACHEA, BRONCHUS AND LUNG

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	2227	39.72
REGIONS		
DHR I WESTERN	723	37.75
DHR II N. CENTRAL	508	42.21
DHR III S. CENTRAL	442	34.75
DHR IV EASTERN	554	45.57
HSA I WESTERN	386	40.09
HSA II PIEDMONT	439	41.30
HSA III S. PIEDMONT	337	35.38
HSA IV CAPITAL	295	38.23
HSA V CARDINAL	304	36.05
HSA VI EASTERN	466	45.98
COUNTIES		
ALAMANCE	42	42.30
ALEXANDER	6	26.06
ALLEGHANY	3	33.38
ANSON	11	45.65
ASHE	7	33.78
AVERY	2	14.18
BEAUFORT	21	51.96
BERTIE	6	28.79
BLADEN	11	37.88
BRUNSWICK	16	49.07
BUNCOMBE	86	55.43
BURKE	27	41.68
CABARRUS	30	36.86
CALDWELL	22	35.81
CAMDEN	5	84.30
CARTERET	30	79.96
CASWELL	4	21.09
CATAWBA	31	30.24
CHATHAM	9	28.50
CHEROKEE	11	62.72
CHOWAN	10	83.25
CLAY	2	33.35
CLEVELAND	21	26.93
COLUMBUS	20	38.96
CRAVEN	34	50.37
CUMBERLAND	57	24.67
CURRITUCK	7	62.28
DARE	9	80.14
DAVIDSON	48	45.89
DAVIE	10	43.90
DUPLIN	23	57.97
DURHAM	60	41.22
EDGECOMBE	36	64.23
FORSYTH	79	33.92
FRANKLIN	11	38.14
GASTON	64	40.70
GATES	6	70.81
GRAHAM	2	28.03
GRANVILLE	9	27.65
GREENE	6	39.00
GUILFORD	138	44.76
HALIFAX	26	47.06
HARNETT	25	44.73
HAYWOOD	18	40.39
HENDERSON	28	52.92
HERTFORD	14	56.21
HOKE	5	26.73
HYDE	5	87.85
IREDELL	16	19.87
JACKSON	11	44.05
JOHNSTON	23	34.30
JONES	2	21.06
LEE	21	59.93
LENOIR	22	37.12
LINCOLN	15	38.20
MCDOWELL	14	40.54
MACON	10	50.18
MADISON	7	40.50
MARTIN	11	43.26
MECKLENBURG	137	35.39
MITCHELL	7	50.44
MONTGOMERY	7	34.91
MOORE	26	57.76
NASH	38	56.23
NEW HANOVER	44	45.73
NORTHAMPTON	9	38.91
ONSLOW	22	19.37
ORANGE	18	25.93
PAMLICO	6	60.15
PASQUOTANK	11	38.20
PENDER	8	36.26
PERQUIMANS	8	87.94
PERSON	7	25.44
PITT	39	47.84
POLK	5	39.64
RANDOLPH	22	25.80
RICHMOND	15	35.23
ROBESON	33	35.00
ROCKINGHAM	42	54.49
ROWAN	41	43.12
RUTHERFORD	17	32.72
SAMPSON	17	34.27
SCOTLAND	9	29.35
STANLY	18	39.29
STOKES	17	56.17
SURRY	29	51.65
SWAIN	2	19.10
TRANSYLVANIA	7	31.60
TYRRELL	1	24.76
UNION	16	24.21
VANCE	25	71.94
WAKE	95	33.65
WARREN	17	99.69
WASHINGTON	7	47.42
WATAUGA	11	39.61
WAYNE	26	28.07
WILKES	20	35.78
WILSON	26	41.88
YADKIN	8	29.34
YANCEY	9	61.46

* SEE SECTION I

TABLE 13

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CANCER OF FEMALE BREAST

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	742	25.67
REGIONS		
DHR I WESTERN	265	26.55
DHR II N. CENTRAL	165	26.04
DHR III S. CENTRAL	147	22.91
DHR IV EASTERN	165	26.73
HSA I WESTERN	146	29.17
HSA II PIEDMONT	143	25.53
HSA III S. PIEDMONT	119	23.92
HSA IV CAPITAL	105	26.31
HSA V CARDINAL	91	21.62
HSA VI EASTERN	138	26.93
COUNTIES		
ALAMANCE	22	42.24
ALEXANDER	5	42.56
ALLEGHANY	3	62.91
ANSON	4	31.37
ASHE	4	37.48
AVERY	4	56.93
BEAUFORT	6	27.94
BERTIE	2	17.82
BLADEN	1	6.67
BRUNSWICK	5	30.31
BUNCOMBE	31	37.74
BURKE	5	15.01
CABARRUS	13	30.47
CALDWELL	2	6.28
CAMDEN	0	0.00
CARTERET	9	47.24
CASWELL	1	10.31
CATAWBA	15	28.20
CHATHAM	2	12.39
CHEROKEE	2	21.67
CHOWAN	2	32.35
CLAY	0	0.00
CLEVELAND	9	22.35
COLUMBUS	9	33.62
CRAVEN	7	21.49
CUMBERLAND	17	16.62
CURRITUCK	3	52.28
DARE	0	0.00
DAVIDSON	17	31.74
DAVIE	4	33.66
DUPLIN	9	43.15
DURHAM	22	28.40
EDGECOMBE	10	33.49
FORSYTH	32	25.73
FRANKLIN	4	26.21
GASTON	16	19.51
GATES	4	93.89
GRAHAM	0	0.00
GRANVILLE	4	24.25
GREENE	0	0.00
GUILFORD	43	26.10

COUNTIES (CONT'D)	NUMBER OF DEATHS 1979	DEATH RATE* 1979
HALIFAX	10	34.25
HARNETT	8	28.11
HAYWOOD	5	21.63
HENDERSON	13	46.79
HERTFORD	1	7.57
HOKE	1	10.83
HYDE	1	33.64
IREDELL	12	28.47
JACKSON	6	47.31
JOHNSTON	11	31.13
JONES	1	20.21
LEE	6	32.47
LENOIR	9	28.47
LINCOLN	4	19.76
MCDOWELL	7	38.68
MACON	6	57.57
MADISON	2	22.11
MARTIN	5	37.09
MECKLENBURG	56	27.52
MITCHELL	5	69.17
MONTGOMERY	4	38.29
MOORE	5	21.02
NASH	10	27.96
NEW HANOVER	12	23.79
NORTHAMPTON	4	34.12
ONSLOW	3	6.86
ORANGE	4	11.64
PAMLICO	2	38.16
PASQUOTANK	6	40.14
PENDER	1	8.95
PERQUIMANS	1	20.94
PERSON	4	27.91
PITT	16	37.19
POLK	5	72.70
RANDOLPH	6	13.68
RICHMOND	5	22.33
ROBESON	11	22.32
ROCKINGHAM	7	17.16
ROWAN	9	18.12
RUTHERFORD	6	21.96
SAMPSON	4	15.29
SCOTLAND	4	24.67
STANLY	5	20.96
STOKES	2	12.90
SURRY	9	30.64
SWAIN	0	0.00
TRANSYLVANIA	1	8.92
TYRRELL	1	46.36
UNION	4	11.94
VANCE	6	32.66
WAKE	38	26.40
WARREN	4	44.58
WASHINGTON	2	26.69
WATAUGA	3	20.82
WAYNE	7	14.75
WILKES	5	17.43
WILSON	7	21.48
YADKIN	0	0.00
YANCEY	2	26.73

* SEE SECTION I

TABLE 14

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CANCER OF CERVIX UTERI

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	124	4.29
REGIONS		
DHR I WESTERN	42	4.20
DHR II N. CENTRAL	28	4.41
DHR III S. CENTRAL	20	3.11
DHR IV EASTERN	34	5.50
HSA I WESTERN	27	5.39
HSA II PIEDMONT	23	4.10
HSA III S. PIEDMONT	15	3.01
HSA IV CAPITAL	15	3.75
HSA V CARDINAL	15	3.56
HSA VI EASTERN	29	5.65
COUNTIES		
ALAMANCE	2	3.84
ALEXANDER	0	0.00
ALLEGHANY	0	0.00
ANSON	2	15.68
ASHE	0	0.00
AVERY	0	0.00
BEAUFORT	1	4.65
BERTIE	1	8.91
BLADEN	1	6.67
BRUNSWICK	1	6.06
BUNCOMBE	3	3.65
BURKE	2	6.00
CABARRUS	1	2.34
CALDWELL	1	3.14
CAMDEN	0	0.00
CARTERET	2	10.49
CASWELL	0	0.00
CATAWBA	3	5.64
CHATHAM	1	6.19
CHEROKEE	0	0.00
CHOWAN	0	0.00
CLAY	0	0.00
CLEVELAND	7	17.38
COLUMBUS	0	0.00
CRAVEN	1	3.07
CUMBERLAND	1	0.97
CURRITUCK	0	0.00
DARE	1	17.18
DAVIDSON	1	1.86
DAVIE	1	8.41
DUPLIN	2	9.59
DURHAM	7	9.03
EDGECOMBE	0	0.00
FORSYTH	10	8.04
FRANKLIN	0	0.00
GASTON	7	8.53
GATES	0	0.00
GRAHAM	1	27.85
GRANVILLE	1	6.06
GREENE	1	12.48
GUILFORD	4	2.42
HALIFAX	0	0.00
HARNETT	0	0.00
HAYWOOD	2	8.65
HENDERSON	0	0.00
HERTFORD	1	7.57
HOKE	0	0.00
HYDE	0	0.00
IREDELL	0	0.00
JACKSON	0	0.00
JOHNSTON	2	5.66
JONES	0	0.00
LEE	0	0.00
LENOIR	4	12.65
LINCOLN	0	0.00
MCDOWELL	2	11.10
MACON	0	0.00
MADISON	0	0.00
MARTIN	1	7.41
MECKLENBURG	3	1.47
MITCHELL	1	13.83
MONTGOMERY	1	9.57
MOORE	0	0.00
NASH	2	5.59
NEW HANOVER	2	3.96
NORTHAMPTON	0	0.00
ONSLOW	2	4.57
ORANGE	0	0.00
PAMLICO	0	0.00
PASQUOTANK	1	6.69
PENDER	2	17.90
PERQUIMANS	1	20.94
PERSON	1	6.97
PITT	1	2.32
POLK	1	14.54
RANDOLPH	0	0.00
RICHMOND	1	4.46
ROBESON	2	4.05
ROCKINGHAM	3	7.35
ROWAN	2	4.02
RUTHERFORD	1	3.66
SAMPSON	0	0.00
SCOTLAND	2	12.33
STANLY	0	0.00
STOKES	0	0.00
SURRY	2	6.81
SWAIN	0	0.00
TRANSYLVANIA	0	0.00
TYRRELL	0	0.00
UNION	2	5.97
VANCE	2	10.88
WAKE	0	0.00
WARREN	1	11.14
WASHINGTON	0	0.00
WATAUGA	0	0.00
WAYNE	3	6.32
WILKES	3	10.46
WILSON	4	12.27
YADKIN	0	0.00
YANCEY	0	0.00

* SEE SECTION I

TABLE 15

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CANCER OF OVARY AND OTHER UTERINE ADNEXA

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	232	8.02
REGIONS		
DHR I WESTERN	97	9.72
DHR II N. CENTRAL	47	7.41
DHR III S. CENTRAL	37	5.76
DHR IV EASTERN	51	8.26
HSA I WESTERN	53	10.59
HSA II PIEDMONT	44	7.85
HSA III S. PIEDMONT	44	8.84
HSA IV CAPITAL	23	5.76
HSA V CARDINAL	22	5.22
HSA VI EASTERN	46	8.97
COUNTIES		
ALAMANCE	1	1.92
ALEXANDER	1	8.51
ALLEGHANY	0	0.00
ANSON	0	0.00
ASHE	1	9.37
AVERY	0	0.00
BEAUFORT	5	23.28
BERTIE	0	0.00
BLADEN	0	0.00
BRUNSWICK	0	0.00
BUNCOMBE	10	12.17
BURKE	2	6.00
CABARRUS	4	9.37
CALDWELL	1	3.14
CAMDEN	0	0.00
CARTERET	2	10.49
CASWELL	1	10.31
CATAWBA	3	5.64
CHATHAM	2	12.39
CHEROKEE	1	10.83
CHOWAN	2	32.35
CLAY	0	0.00
CLEVELAND	4	9.93
COLUMBUS	0	0.00
CRAVEN	5	15.35
CUMBERLAND	5	4.88
CURRITUCK	0	0.00
DARE	0	0.00
DAVIDSON	6	11.20
DAVIE	1	8.41
DUPLIN	3	14.38
DURHAM	4	5.16
EDGECOMBE	2	6.69
FORSYTH	14	11.25
FRANKLIN	0	0.00
GASTON	2	2.43
GATES	0	0.00
GRAHAM	1	27.85
GRANVILLE	1	6.06
GREENE	2	24.97
GUILFORD	12	7.28

COUNTIES (CONT'D)	NUMBER OF DEATHS 1979	DEATH RATE* 1979
HALIFAX	1	3.42
HARNETT	2	7.02
HAYWOOD	3	12.97
HENDERSON	7	25.19
HERTFORD	2	15.14
HOKE	1	10.83
HYDE	0	0.00
IREDELL	4	9.49
JACKSON	3	23.65
JOHNSTON	0	0.00
JONES	0	0.00
LEE	2	10.82
LENOIR	7	22.15
LINCOLN	2	9.88
MCDOWELL	0	0.00
MACON	2	19.19
MADISON	2	22.11
MARTIN	1	7.41
MECKLENBURG	22	10.81
MITCHELL	0	0.00
MONTGOMERY	1	9.57
MOORE	1	4.20
NASH	3	8.39
NEW HANOVER	2	3.96
NORTHAMPTON	1	8.53
ONSLOW	3	6.86
ORANGE	1	2.91
PAMLICO	0	0.00
PASQUOTANK	0	0.00
PENDER	3	26.86
PERQUIMANS	0	0.00
PERSON	1	6.97
PITT	2	4.64
POLK	1	14.54
RANDOLPH	0	0.00
RICHMOND	2	8.93
ROBESON	1	2.02
ROCKINGHAM	4	9.80
ROWAN	6	12.08
RUTHERFORD	3	10.98
SAMPSON	2	7.64
SCOTLAND	2	12.33
STANLY	4	16.77
STOKES	1	6.45
SURRY	1	3.40
SWAIN	0	0.00
TRANSYLVANIA	2	17.85
TYRRELL	1	46.36
UNION	0	0.00
VANCE	1	5.44
WAKE	11	7.64
WARREN	0	0.00
WASHINGTON	0	0.00
WATAUGA	0	0.00
WAYNE	3	6.32
WILKES	4	13.94
WILSON	1	3.06
YADKIN	3	20.95
YANCEY	2	26.73

* SEE SECTION I

TABLE 16

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CANCER OF PROSTATE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	575	21.17
REGIONS		
DHR I WESTERN	197	21.47
DHR II N. CENTRAL	122	21.40
DHR III S. CENTRAL	131	20.78
DHR IV EASTERN	125	20.89
HSA I WESTERN	108	23.35
HSA II PIEDMONT	98	19.49
HSA III S. PIEDMONT	89	19.56
HSA IV CAPITAL	87	23.35
HSA V CARDINAL	85	20.12
HSA VI EASTERN	108	21.55
COUNTIES		
ALAMANCE	8	16.95
ALEXANDER	3	26.62
ALLEGHANY	1	23.70
ANSON	1	8.81
ASHE	5	49.75
AVERY	1	14.12
BEAUFORT	4	21.11
BERTIE	3	31.19
BLADEN	7	49.81
BRUNSWICK	3	18.62
BUNCOMBE	19	26.02
BURKE	6	19.07
CABARRUS	7	18.08
CALDWELL	6	20.27
CAMDEN	1	36.03
CARTERET	4	21.66
CASWELL	3	32.36
CATAWBA	7	14.19
CHATHAM	3	19.43
CHEROKEE	7	84.25
CHOWAN	1	17.15
CLAY	1	35.97
CLEVELAND	8	21.21
COLUMBUS	9	36.64
CRAVEN	6	17.18
CUMBERLAND	11	8.54
CURRITUCK	1	18.17
DARE	0	0.00
DAVIDSON	8	15.67
DAVIE	0	0.00
DUPLIN	4	21.25
DURHAM	17	24.96
EDGECOMBE	9	34.35
FORSYTH	20	18.43
FRANKLIN	3	22.08
GASTON	17	22.58
GATES	3	71.20
GRAHAM	0	0.00
GRANVILLE	2	12.45
GREENE	3	40.67
GUILFORD	26	18.10
HALIFAX	7	26.87
HARNETT	8	29.16
HAYWOOD	5	23.31
HENDERSON	11	43.77
HERTFORD	2	17.10
HOKE	1	10.55
HYDE	0	0.00
IREDELL	9	23.46
JACKSON	2	16.27
JOHNSTON	8	25.21
JONES	2	43.98
LEE	3	18.11
LENOIR	3	10.84
LINCOLN	2	10.51
MCDOWELL	4	24.20
MACON	1	10.51
MADISON	2	24.27
MARTIN	2	16.73
MECKLENBURG	38	20.69
MITCHELL	1	15.04
MONTGOMERY	0	0.00
MOORE	5	23.55
NASH	7	21.99
NEW HANOVER	2	4.36
NORTHAMPTON	7	61.37
ONSLOW	9	12.87
ORANGE	5	14.26
PAMLICO	2	42.24
PASQUOTANK	6	43.33
PENDER	3	27.54
PERQUIMANS	4	92.54
PERSON	6	45.52
PITT	3	7.79
POLK	1	17.43
RANDOLPH	3	7.24
RICHMOND	8	39.63
ROBESON	17	37.77
ROCKINGHAM	15	41.32
ROWAN	5	11.00
RUTHERFORD	5	20.29
SAMPSON	8	34.12
SCOTLAND	2	13.83
STANLY	4	18.21
STOKES	6	40.62
SURRY	5	18.66
SWAIN	1	18.80
TRANSYLVANIA	3	27.41
TYRRELL	2	106.32
UNION	7	21.49
VANCE	7	42.72
WAKE	27	19.51
WARREN	6	74.25
WASHINGTON	3	41.27
WATAUGA	4	29.93
WAYNE	6	13.28
WILKES	2	7.35
WILSON	4	13.56
YADKIN	4	30.89
YANCEY	2	27.92

* SEE SECTION I

TABLE 17

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

LEUKEMIA

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	374	6.67
REGIONS		
DHR I WESTERN	131	6.83
DHR II N. CENTRAL	103	8.55
DHR III S. CENTRAL	66	5.18
DHR IV EASTERN	74	6.08
HSA I WESTERN	73	7.58
HSA II PIEDMONT	95	8.93
HSA III S. PIEDMONT	58	6.08
HSA IV CAPITAL	44	5.70
HSA V CARDINAL	40	4.74
HSA VI EASTERN	64	6.31
COUNTIES		
ALAMANCE	9	9.06
ALEXANDER	3	13.03
ALLEGHANY	0	0.00
ANSON	0	0.00
ASHE	1	4.82
AVERY	0	0.00
BEAUFORT	7	17.32
BERTIE	2	9.59
BLADEN	2	6.88
BRUNSWICK	1	3.06
BUNCOMBE	15	9.66
BURKE	6	9.26
CABARRUS	7	8.60
CALDWELL	1	1.62
CAMDEN	0	0.00
CARTERET	4	10.66
CASWELL	2	10.54
CATAWBA	13	12.68
CHATHAM	3	9.50
CHEROKEE	2	11.40
CHOWAN	0	0.00
CLAY	0	0.00
CLEVELAND	7	8.97
COLUMBUS	3	5.84
CRAVEN	3	4.44
CUMBERLAND	4	1.73
CURRITUCK	0	0.00
DARE	1	8.90
DAVIDSON	9	8.60
DAVIE	6	26.34
DUPLIN	2	5.04
DURHAM	7	4.80
EDGECOMBE	4	7.13
FORSYTH	28	12.02
FRANKLIN	1	3.46
GASTON	7	4.45
GATES	1	11.80
GRAHAM	0	0.00
GRANVILLE	1	3.07
GREENE	3	19.50
GUILFORD	19	6.16

COUNTIES (CONT'D)	NUMBER OF DEATHS 1979	DEATH RATE* 1979
HALIFAX	3	5.43
HARNETT	2	3.57
HAYWOOD	3	6.73
HENDERSON	2	3.78
HERTFORD	1	4.01
HOKE	1	5.34
HYDE	1	17.57
IREDELL	5	6.21
JACKSON	1	4.00
JOHNSTON	7	10.43
JONES	1	10.53
LEE	1	2.85
LENOIR	4	6.74
LINCOLN	1	2.54
MCDOWELL	2	5.79
MACON	3	15.05
MADISON	1	5.78
MARTIN	0	0.00
MECKLENBURG	30	7.75
MITCHELL	2	14.41
MONTGOMERY	0	0.00
MOORE	9	19.99
NASH	5	7.39
NEW HANOVER	5	5.19
NORTHAMPTON	1	4.32
ONSLOW	4	3.52
ORANGE	4	5.76
PAMLICO	0	0.00
PASQUOTANK	2	6.94
PENDER	1	4.53
PERQUIMANS	1	10.99
PERSON	1	3.63
PITT	6	7.36
POLK	0	0.00
RANDOLPH	6	7.03
RICHMOND	2	4.69
ROBESON	2	2.12
ROCKINGHAM	8	10.37
ROWAN	4	4.20
RUTHERFORD	4	7.69
SAMPSON	8	16.12
SCOTLAND	0	0.00
STANLY	2	4.36
STOKES	1	3.30
SURRY	5	8.90
SWAIN	2	19.10
TRANSYLVANIA	1	4.51
TYRRELL	0	0.00
UNION	2	3.02
VANCE	4	11.51
WAKE	14	4.95
WARREN	1	5.86
WASHINGTON	1	6.77
WATAUGA	0	0.00
WAYNE	5	5.39
WILKES	3	5.36
WILSON	2	3.22
YADKIN	2	7.33
YANCEY	1	6.82

* SEE SECTION I

TABLE 18

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

DIABETES MELLITUS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	799	14.25
REGIONS		
DHR I WESTERN	274	14.30
DHR II N. CENTRAL	164	13.62
DHR III S. CENTRAL	173	13.60
DHR IV EASTERN	188	15.46
HSA I WESTERN	141	14.64
HSA II PIEDMONT	142	13.36
HSA III S. PIEDMONT	133	13.96
HSA IV CAPITAL	105	13.60
HSA V CARDINAL	117	13.87
HSA VI EASTERN	161	15.88
COUNTIES		
ALAMANCE	14	14.10
ALEXANDER	3	13.03
ALLEGHANY	1	11.12
ANSON	5	20.75
ASHE	5	24.12
AVERY	1	7.09
BEAUFORT	11	27.21
BERTIE	5	23.99
BLADEN	5	17.22
BRUNSWICK	3	9.20
BUNCOMBE	24	15.46
BURKE	8	12.35
CABARRUS	3	3.68
CALDWELL	17	27.67
CAMDEN	1	16.86
CARTERET	7	18.65
CASWELL	2	10.54
CATAWBA	13	12.68
CHATHAM	3	9.50
CHEROKEE	3	17.10
CHOWAN	1	8.32
CLAY	3	50.02
CLEVELAND	7	8.97
COLUMBUS	10	19.48
CRAVEN	7	10.37
CUMBERLAND	12	5.19
CURRITUCK	2	17.79
DARE	2	17.80
DAVIDSON	7	6.69
DAVIE	5	21.95
DUPLIN	15	37.80
DURHAM	23	15.80
EDGECOMBE	5	8.92
FORSYTH	35	15.03
FRANKLIN	3	10.40
GASTON	31	19.71
GATES	1	11.80
GRAHAM	1	14.01
GRANVILLE	7	21.50
GREENE	1	6.50
GUILFORD	43	13.94
HALIFAX	20	36.20
HARNETT	7	12.52
HAYWOOD	12	26.92
HENDERSON	9	17.01
HERTFORD	3	12.04
HOKE	1	5.34
HYDE	3	52.71
IREDELL	11	13.66
JACKSON	2	8.00
JOHNSTON	17	25.35
JONES	5	52.65
LEE	6	17.12
LENOIR	9	15.18
LINCOLN	3	7.64
MCDOWELL	4	11.58
MACON	2	10.03
MADISON	2	11.57
MARTIN	4	15.73
MECKLENBURG	41	10.59
MITCHELL	2	14.41
MONTGOMERY	4	19.95
MOORE	5	11.10
NASH	8	11.83
NEW HANOVER	13	13.51
NORTHAMPTON	4	17.29
ONSLOW	4	3.52
ORANGE	3	4.32
PAMLICO	1	10.02
PASQUOTANK	2	6.94
PENDER	1	4.53
PERQUIMANS	1	10.99
PERSON	3	10.90
PITT	11	13.49
POLK	3	23.78
RANDOLPH	9	10.55
RICHMOND	6	14.09
ROBESON	20	21.21
ROCKINGHAM	15	19.46
ROWAN	23	24.19
RUTHERFORD	7	13.47
SAMPSON	13	26.21
SCOTLAND	12	39.13
STANLY	9	19.64
STOKES	2	6.60
SURRY	5	8.90
SWAIN	2	19.10
TRANSYLVANIA	2	9.03
TYRRELL	0	0.00
UNION	12	18.16
VANCE	5	14.38
WAKE	31	10.98
WARREN	4	23.45
WASHINGTON	2	13.55
WATAUGA	4	14.40
WAYNE	13	14.03
WILKES	3	5.36
WILSON	13	20.94
YADKIN	5	18.34
YANCEY	1	6.82

* SEE SECTION I

TABLE 19

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

PNEUMONIA AND INFLUENZA

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	1053	18.78
REGIONS		
DHR I WESTERN	382	19.94
DHR II N. CENTRAL	233	19.36
DHR III S. CENTRAL	201	15.80
DHR IV EASTERN	237	19.49
HSA I WESTERN	213	22.12
HSA II PIEDMONT	185	17.40
HSA III S. PIEDMONT	169	17.74
HSA IV CAPITAL	143	18.53
HSA V CARDINAL	135	16.01
HSA VI EASTERN	208	20.52
COUNTIES		
ALAMANCE	18	18.13
ALEXANDER	3	13.03
ALLEGHANY	4	44.51
ANSON	7	29.05
ASHE	4	19.30
AVERY	5	35.45
BEAUFORT	14	34.64
BERTIE	7	33.59
BLADEN	11	37.88
BRUNSWICK	2	6.13
BUNCOMBE	49	31.58
BURKE	17	26.24
CABARRUS	16	19.66
CALDWELL	6	9.76
CAMDEN	1	16.86
CARTERET	14	37.31
CASWELL	1	5.27
CATAWBA	9	8.78
CHATHAM	4	12.66
CHEROKEE	2	11.40
CHOWAN	3	24.97
CLAY	1	16.67
CLEVELAND	11	14.10
COLUMBUS	5	9.74
CRAVEN	9	13.33
CUMBERLAND	30	12.98
CURRITUCK	2	17.79
DARE	1	8.90
DAVIDSON	19	18.16
DAVIE	8	35.12
DUPLIN	2	5.04
DURHAM	23	15.80
EDGECOMBE	14	24.97
FORSYTH	42	18.03
FRANKLIN	9	31.20
GASTON	26	16.53
GATES	0	0.00
GRAHAM	0	0.00
GRANVILLE	18	55.30
GREENE	1	6.50
GUILFORD	43	13.94
HALIFAX	23	41.63
HARNETT	6	10.73
HAYWOOD	9	20.19
HENDERSON	9	17.01
HERTFORD	4	16.06
HOKE	2	10.69
HYDE	1	17.57
IREDELL	24	29.81
JACKSON	8	32.03
JOHNSTON	12	17.89
JONES	3	31.59
LEE	5	14.26
LENOIR	13	21.93
LINCOLN	6	15.28
MCDOWELL	10	28.95
MACON	10	50.18
MADISON	9	52.07
MARTIN	7	27.52
MECKLENBURG	55	14.20
MITCHELL	6	43.24
MONTGOMERY	7	34.91
MOORE	8	17.77
NASH	6	8.87
NEW HANOVER	18	18.70
NORTHAMPTON	6	25.94
ONSLOW	9	7.92
ORANGE	13	18.73
PAMLICO	0	0.00
PASQUOTANK	12	41.68
PENDER	4	18.13
PERQUIMANS	2	21.98
PERSON	1	3.63
PITT	17	20.85
POLK	7	55.49
RANDOLPH	16	18.76
RICHMOND	4	9.39
ROBESON	20	21.21
ROCKINGHAM	14	18.16
ROWAN	24	25.24
RUTHERFORD	11	21.17
SAMPSON	4	8.06
SCOTLAND	7	22.82
STANLY	8	17.46
STOKES	7	23.12
SURRY	15	26.71
SWAIN	2	19.10
TRANSYLVANIA	2	9.03
TYRRELL	1	24.76
UNION	10	15.13
VANCE	10	28.77
WAKE	38	13.46
WARREN	10	58.64
WASHINGTON	6	40.65
WATAUGA	7	25.20
WAYNE	15	16.19
WILKES	8	14.31
WILSON	15	24.16
YADKIN	2	7.33
YANCEY	4	27.31

* SEE SECTION I

TABLE 20

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CHRONIC OBSTRUCTIVE PULMONARY DISEASES

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	1088	19.40
REGIONS		
DHR I WESTERN	408	21.30
DHR II N. CENTRAL	260	21.60
DHR III S. CENTRAL	222	17.45
DHR IV EASTERN	198	16.28
HSA I WESTERN	241	25.03
HSA II PIEDMONT	232	21.82
HSA III S. PIEDMONT	167	17.53
HSA IV CAPITAL	149	19.31
HSA V CARDINAL	143	16.96
HSA VI EASTERN	156	15.39
COUNTIES		
ALAMANCE	18	18.13
ALEXANDER	5	21.72
ALLEGHANY	3	33.38
ANSON	4	16.60
ASHE	6	28.95
AVERY	8	56.72
BEAUFORT	8	19.79
BERTIE	0	0.00
BLADEN	10	34.44
BRUNSWICK	9	27.60
BUNCOMBE	47	30.29
BURKE	10	15.44
CABARRUS	16	19.66
CALDWELL	12	19.53
CAMDEN	2	33.72
CARTERET	6	15.99
CASWELL	3	15.81
CATAWBA	12	11.70
CHATHAM	11	34.84
CHEROKEE	6	34.21
CHOWAN	1	8.32
CLAY	1	16.67
CLEVELAND	17	21.80
COLUMBUS	11	21.43
CRAVEN	10	14.81
CUMBERLAND	22	9.52
CURRITUCK	4	35.59
DARE	2	17.80
DAVIDSON	26	24.85
DAVIE	5	21.95
DUPLIN	10	25.20
DURHAM	35	24.04
EDGECOMBE	10	17.84
FORSYTH	49	21.04
FRANKLIN	7	24.27
GASTON	21	13.35
GATES	1	11.80
GRAHAM	2	28.03
GRANVILLE	8	24.57
GREENE	2	13.00
GUILFORD	55	17.84
HALIFAX	11	19.91
HARNETT	10	17.89
HAYWOOD	18	40.39
HENDERSON	18	34.02
HERTFORD	5	20.07
HOKE	0	0.00
HYDE	2	35.14
IREDELL	18	22.36
JACKSON	3	12.01
JOHNSTON	17	25.35
JONES	2	21.06
LEE	11	31.39
LENOIR	8	13.49
LINCOLN	7	17.82
MCDOWELL	15	43.43
MACON	5	25.09
MADISON	4	23.14
MARTIN	1	3.93
MECKLENBURG	71	18.34
MITCHELL	6	43.24
MONTGOMERY	4	19.95
MOORE	16	35.54
NASH	16	23.67
NEW HANOVER	15	15.59
NORTHAMPTON	4	17.29
ONSLOW	5	4.40
ORANGE	15	21.61
PAMLICO	1	10.02
PASQUOTANK	4	13.89
PENDER	7	31.73
PERQUIMANS	1	10.99
PERSON	4	14.54
PITT	13	15.94
POLK	7	55.49
RANDOLPH	14	16.42
RICHMOND	11	25.84
ROBESON	11	11.66
ROCKINGHAM	22	28.54
ROWAN	19	19.98
RUTHERFORD	9	17.32
SAMPSON	8	16.12
SCOTLAND	5	16.30
STANLY	8	17.46
STOKES	10	33.04
SURRY	23	40.96
SWAIN	2	19.10
TRANSYLVANIA	5	22.57
TYRRELL	1	24.76
UNION	7	10.59
VANCE	7	20.14
WAKE	32	11.33
WARREN	2	11.72
WASHINGTON	2	13.55
WATAUGA	11	39.61
WAYNE	7	7.55
WILKES	7	12.52
WILSON	17	27.38
YADKIN	7	25.67
YANCEY	2	13.65

* SEE SECTION I

TABLE 21

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

CHRONIC LIVER DISEASE AND CIRRHOSIS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	711	12.68
REGIONS		
DHR I WESTERN	248	12.94
DHR II N. CENTRAL	158	13.12
DHR III S. CENTRAL	144	11.32
DHR IV EASTERN	161	13.24
HSA I WESTERN	124	12.87
HSA II PIEDMONT	131	12.32
HSA III S. PIEDMONT	124	13.01
HSA IV CAPITAL	91	11.79
HSA V CARDINAL	108	12.80
HSA VI EASTERN	133	13.12
COUNTIES		
ALAMANCE	11	11.08
ALEXANDER	2	8.68
ALLEGHANY	1	11.12
ANSON	4	16.60
ASHE	1	4.82
AVERY	1	7.09
BEAUFORT	5	12.37
BERTIE	5	23.99
BLADEN	2	6.88
BRUNSWICK	2	6.13
BUNCOMBE	25	16.11
BURKE	7	10.80
CABARRUS	8	9.83
CALDWELL	10	16.27
CAMDEN	0	0.00
CARTERET	4	10.66
CASWELL	0	0.00
CATAWBA	18	17.56
CHATHAM	0	0.00
CHEROKEE	0	0.00
CHOWAN	0	0.00
CLAY	2	33.35
CLEVELAND	8	10.26
COLUMBUS	7	13.63
CRAVEN	8	11.85
CUMBERLAND	24	10.38
CURRITUCK	0	0.00
DARE	5	44.32
DAVIDSON	11	10.51
DAVIE	1	4.39
DUPLIN	7	17.64
DURHAM	16	10.99
EDGECOMBE	5	8.92
FORSYTH	32	13.74
FRANKLIN	5	17.33
GASTON	24	15.26
GATES	0	0.00
GRAHAM	0	0.00
GRANVILLE	5	15.36
GREENE	3	19.50
GUILFORD	44	14.27
HALIFAX	12	21.72
HARNETT	8	14.31
HAYWOOD	5	11.22
HENDERSON	9	17.01
HERTFORD	3	12.04
HOKE	2	10.69
HYDE	0	0.00
IREDELL	12	14.90
JACKSON	4	16.01
JOHNSTON	6	8.94
JONES	2	21.06
LEE	1	2.85
LENOIR	9	15.18
LINCOLN	2	5.09
MCDOWELL	3	8.68
MACON	2	10.03
MADISON	0	0.00
MARTIN	2	7.86
MECKLENBURG	60	15.50
MITCHELL	1	7.20
MONTGOMERY	2	9.97
MOORE	9	19.99
NASH	6	8.87
NEW HANOVER	16	16.63
NORTHAMPTON	2	8.64
ONSLOW	9	7.92
ORANGE	7	10.08
PAMLICO	1	10.02
PASQUOTANK	3	10.42
PENDER	3	13.59
PERQUIMANS	2	21.98
PERSON	7	25.44
PITT	9	11.04
POLK	2	15.85
RANDOLPH	5	5.86
RICHMOND	9	21.14
ROBESON	12	12.72
ROCKINGHAM	11	14.27
ROWAN	10	10.51
RUTHERFORD	4	7.69
SAMPSON	4	8.06
SCOTLAND	4	13.04
STANLY	5	10.91
STOKES	3	9.91
SURRY	8	14.24
SWAIN	4	38.20
TRANSYLVANIA	5	22.57
TYRRELL	1	24.76
UNION	3	4.54
VANCE	8	23.02
WAKE	34	12.04
WARREN	2	11.72
WASHINGTON	3	20.32
WATAUGA	5	18.00
WAYNE	12	12.95
WILKES	5	8.94
WILSON	15	24.16
YADKIN	5	18.34
YANCEY	0	0.00

* SEE SECTION I

TABLE 22

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	445	7.93
REGIONS		
DHR I WESTERN	137	7.15
DHR II N. CENTRAL	97	8.06
DHR III S. CENTRAL	110	8.64
DHR IV EASTERN	101	8.30
HSA I WESTERN	54	5.60
HSA II PIEDMONT	82	7.71
HSA III S. PIEDMONT	83	8.71
HSA IV CAPITAL	66	8.55
HSA V CARDINAL	72	8.53
HSA VI EASTERN	88	8.68
COUNTIES		
ALAMANCE	7	7.05
ALEXANDER	4	17.37
ALLEGHANY	1	11.12
ANSON	3	12.45
ASHE	2	9.65
AVERY	1	7.09
BEAUFORT	4	9.89
BERTIE	1	4.79
BLADEN	4	13.77
BRUNSWICK	1	3.06
BUNCOMBE	10	6.44
BURKE	2	3.08
CABARRUS	3	3.68
CALDWELL	3	4.88
CAMDEN	0	0.00
CARTERET	3	7.99
CASWELL	2	10.54
CATAWBA	5	4.87
CHATHAM	3	9.50
CHEROKEE	0	0.00
CHOWAN	1	8.32
CLAY	0	0.00
CLEVELAND	1	1.28
COLUMBUS	6	11.68
CRAVEN	6	8.89
CUMBERLAND	9	3.89
CURRITUCK	1	8.89
DARE	1	8.90
DAVIDSON	8	7.64
DAVIE	2	8.78
DUPLIN	3	7.56
DURHAM	17	11.67
EDGECOMBE	1	1.78
FORSYTH	13	5.58
FRANKLIN	2	6.93
GASTON	20	12.71
GATES	1	11.80
GRAHAM	1	14.01
GRANVILLE	5	15.36
GREENE	3	19.50
GUILFORD	25	8.10
HALIFAX	4	7.24
HARNETT	5	8.94
HAYWOOD	1	2.24
HENDERSON	2	3.78
HERTFORD	3	12.04
HOKE	2	10.69
HYDE	1	17.57
IREDELL	7	8.69
JACKSON	1	4.00
JOHNSTON	7	10.43
JONES	0	0.00
LEE	5	14.26
LENOIR	7	11.81
LINCOLN	1	2.54
MCDOWELL	5	14.47
MACON	4	20.07
MADISON	2	11.57
MARTIN	7	27.52
MECKLENBURG	29	7.49
MITCHELL	2	14.41
MONTGOMERY	5	24.93
MOORE	7	15.55
NASH	3	4.43
NEW HANOVER	5	5.19
NORTHAMPTON	4	17.29
ONSLOW	4	3.52
ORANGE	5	7.20
PAMLICO	2	20.05
PASQUOTANK	3	10.42
PENDER	1	4.53
PERQUIMANS	4	43.97
PERSON	0	0.00
PITT	5	6.13
POLK	1	7.92
RANDOLPH	5	5.86
RICHMOND	6	14.09
ROBESON	11	11.66
ROCKINGHAM	11	14.27
ROWAN	8	8.41
RUTHERFORD	1	1.92
SAMPSON	3	6.04
SCOTLAND	4	13.04
STANLY	7	15.28
STOKES	3	9.91
SURRY	4	7.12
SWAIN	0	0.00
TRANSYLVANIA	1	4.51
TYRRELL	0	0.00
UNION	8	12.10
VANCE	3	8.63
WAKE	14	4.95
WARREN	5	29.32
WASHINGTON	2	13.55
WATAUGA	0	0.00
WAYNE	9	9.71
WILKES	4	7.15
WILSON	5	8.05
YADKIN	2	7.33
YANCEY	0	0.00

* SEE SECTION I

TABLE 23

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

MOTOR VEHICLE ACCIDENTS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	1537	27.41
REGIONS		
DHR I WESTERN	475	24.80
DHR II N. CENTRAL	340	28.25
DHR III S. CENTRAL	376	29.56
DHR IV EASTERN	346	28.46
HSA I WESTERN	253	26.27
HSA II PIEDMONT	288	27.09
HSA III S. PIEDMONT	222	23.30
HSA IV CAPITAL	195	25.27
HSA V CARDINAL	281	33.32
HSA VI EASTERN	298	29.40
COUNTIES		
ALAMANCE	29	29.21
ALEXANDER	11	47.79
ALLEGHANY	3	33.38
ANSON	5	20.75
ASHE	4	19.30
AVERY	6	42.54
BEAUFORT	12	29.69
BERTIE	11	52.78
BLADEN	10	34.44
BRUNSWICK	7	21.47
BUNCOMBE	38	24.49
BURKE	10	15.44
CABARRUS	17	20.89
CALDWELL	23	37.44
CAMDEN	2	33.72
CARTERET	12	31.98
CASWELL	6	31.63
CATAWBA	28	27.32
CHATHAM	11	34.84
CHEROKEE	5	28.51
CHOWAN	2	16.65
CLAY	2	33.35
CLEVELAND	18	23.08
COLUMBUS	13	25.32
CRAVEN	17	25.18
CUMBERLAND	70	30.30
CURRITUCK	4	35.59
DARE	3	26.71
DAVIDSON	35	33.46
DAVIE	5	21.95
DUPLIN	9	22.68
DURHAM	20	13.74
EDGECOMBE	17	30.33
FORSYTH	50	21.47
FRANKLIN	18	62.41
GASTON	56	35.61
GATES	0	0.00
GRAHAM	3	42.04
GRANVILLE	9	27.65
GREENE	14	91.01
GUILFORD	75	24.32
HALIFAX	18	32.58
HARNETT	28	50.10
HAYWOOD	9	20.19
HENDERSON	11	20.79
HERTFORD	5	20.07
HOKE	9	48.11
HYDE	2	35.14
IREDELL	19	23.60
JACKSON	6	24.02
JOHNSTON	28	41.75
JONES	1	10.53
LEE	9	25.68
LENOIR	18	30.37
LINCOLN	15	38.20
MCDOWELL	10	28.95
MACON	4	20.07
MADISON	3	17.35
MARTIN	5	19.66
MECKLENBURG	76	19.63
MITCHELL	4	28.82
MONTGOMERY	7	34.91
MOORE	17	37.76
NASH	28	41.43
NEW HANOVER	20	20.78
NORTHAMPTON	5	21.61
ONSLOW	18	15.85
ORANGE	17	24.49
PAMLICO	7	70.17
PASQUOTANK	4	13.89
PENDER	8	36.26
PERQUIMANS	3	32.97
PERSON	8	29.08
PITT	25	30.66
POLK	0	0.00
RANDOLPH	34	39.88
RICHMOND	15	35.23
ROBESON	45	47.73
ROCKINGHAM	24	31.13
ROWAN	16	16.82
RUTHERFORD	16	30.79
SAMPSON	17	34.27
SCOTLAND	10	32.61
STANLY	12	26.19
STOKES	10	33.04
SURRY	11	19.59
SWAIN	2	19.10
TRANSYLVANIA	7	31.60
TYRRELL	1	24.76
UNION	11	16.65
VANCE	11	31.65
WAKE	58	20.54
WARREN	6	35.18
WASHINGTON	2	13.55
WATAUGA	7	25.20
WAYNE	33	35.63
WILKES	18	32.21
WILSON	20	32.22
YADKIN	9	33.01
YANCEY	5	34.14

* SEE SECTION I

TABLE 24

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

ALL OTHER ACCIDENTS AND ADVERSE EFFECTS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	1512	26.97
REGIONS		
DHR I WESTERN	518	27.04
DHR II N. CENTRAL	304	25.26
DHR III S. CENTRAL	340	26.73
DHR IV EASTERN	350	28.79
HSA I WESTERN	292	30.32
HSA II PIEDMONT	255	23.99
HSA III S. PIEDMONT	226	23.72
HSA IV CAPITAL	196	25.40
HSA V CARDINAL	265	31.43
HSA VI EASTERN	278	27.43
COUNTIES		
ALAMANCE	22	22.16
ALEXANDER	6	26.06
ALLEGHANY	2	22.25
ANSON	10	41.50
ASHE	4	19.30
AVERY	3	21.27
BEAUFORT	12	29.69
BERTIE	9	43.19
BLADEN	7	24.10
BRUNSWICK	6	18.40
BUNCOMBE	44	28.36
BURKE	25	38.60
CABARRUS	21	25.80
CALDWELL	18	29.30
CAMDEN	6	101.16
CARTERET	15	39.98
CASWELL	2	10.54
CATAWBA	26	25.36
CHATHAM	6	19.00
CHEROKEE	7	39.91
CHOWAN	5	41.62
CLAY	3	50.02
CLEVELAND	23	29.49
COLUMBUS	25	48.70
CRAVEN	10	14.81
CUMBERLAND	54	23.37
CURRITUCK	1	8.89
DARE	4	35.61
DAVIDSON	22	21.03
DAVIE	3	13.17
DUPLIN	10	25.20
DURHAM	38	26.10
EDGECOMBE	11	19.62
FORSYTH	67	28.77
FRANKLIN	12	41.60
GASTON	45	28.61
GATES	0	0.00
GRAHAM	6	84.09
GRANVILLE	16	49.15
GREENE	5	32.50
GUILFORD	73	23.67
HALIFAX	14	25.34
HARNETT	14	25.05
HAYWOOD	12	26.92
HENDERSON	17	32.13
HERTFORD	4	16.06
HOKE	10	53.46
HYDE	3	52.71
IREDELL	14	17.39
JACKSON	4	16.01
JOHNSTON	22	32.80
JONES	6	63.19
LEE	6	17.12
LENOIR	17	28.68
LINCOLN	11	28.01
MCDOWELL	10	28.95
MACON	7	35.12
MADISON	6	34.71
MARTIN	9	35.39
MECKLENBURG	77	19.89
MITCHELL	5	36.03
MONTGOMERY	4	19.95
MOORE	14	31.10
NASH	28	41.43
NEW HANOVER	35	36.37
NORTHAMPTON	7	30.26
ONSLOW	11	9.68
ORANGE	16	23.05
PAMLICO	3	30.07
PASQUOTANK	11	38.20
PENDER	6	27.19
PERQUIMANS	1	10.99
PERSON	10	36.35
PITT	28	34.34
POLK	5	39.64
RANDOLPH	15	17.59
RICHMOND	13	30.54
ROBESON	31	32.88
ROCKINGHAM	22	28.54
ROWAN	28	29.45
RUTHERFORD	21	40.41
SAMPSON	22	44.35
SCOTLAND	14	45.65
STANLY	17	37.10
STOKES	11	36.34
SURRY	14	24.93
SWAIN	3	28.65
TRANSYLVANIA	4	18.06
TYRRELL	0	0.00
UNION	13	19.67
VANCE	6	17.26
WAKE	59	20.90
WARREN	5	29.32
WASHINGTON	5	33.87
WATAUGA	14	50.41
WAYNE	25	26.99
WILKES	14	25.05
WILSON	18	28.99
YADKIN	4	14.67
YANCEY	3	20.48

* SEE SECTION I

TABLE 25

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

SUICIDE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	703	12.54
REGIONS		
DHR I WESTERN	256	13.36
DHR II N. CENTRAL	182	15.12
DHR III S. CENTRAL	130	10.22
DHR IV EASTERN	135	11.10
HSA I WESTERN	128	13.29
HSA II PIEDMONT	152	14.30
HSA III S. PIEDMONT	128	13.43
HSA IV CAPITAL	98	12.70
HSA V CARDINAL	83	9.84
HSA VI EASTERN	114	11.24
COUNTIES		
ALAMANCE	14	14.10
ALEXANDER	2	8.68
ALLEGHANY	5	55.64
ANSON	1	4.15
ASHE	4	19.30
AVERY	2	14.18
BEAUFORT	4	9.89
BERTIE	2	9.59
BLADEN	5	17.22
BRUNSWICK	4	12.26
BUNCOMBE	18	11.60
BURKE	5	7.72
CABARRUS	11	13.51
CALDWELL	9	14.65
CAMDEN	1	16.86
CARTERET	5	13.32
CASWELL	4	21.09
CATAWBA	11	10.73
CHATHAM	5	15.83
CHEROKEE	3	17.10
CHOWAN	0	0.00
CLAY	2	33.35
CLEVELAND	12	15.39
COLUMBUS	5	9.74
CRAVEN	5	7.40
CUMBERLAND	18	7.79
CURRITUCK	2	17.79
DARE	1	8.90
DAVIDSON	13	12.42
DAVIE	2	8.78
DUPLIN	2	5.04
DURHAM	13	8.93
EDGECOMBE	2	3.56
FORSYTH	39	16.74
FRANKLIN	7	24.27
GASTON	19	12.08
GATES	1	11.80
GRAHAM	2	28.03
GRANVILLE	4	12.28
GREENE	2	13.00
GUILFORD	34	11.02
HALIFAX	5	9.05
HARNETT	11	19.68
HAYWOOD	6	13.46
HENDERSON	4	7.56
HERTFORD	3	12.04
HOKE	2	10.69
HYDE	0	0.00
IREDELL	10	12.42
JACKSON	4	16.01
JOHNSTON	11	16.40
JONES	2	21.06
LEE	2	5.70
LENOIR	10	16.87
LINCOLN	5	12.73
MCDOWELL	5	14.47
MACON	2	10.03
MADISON	2	11.57
MARTIN	2	7.86
MECKLENBURG	51	13.17
MITCHELL	0	0.00
MONTGOMERY	2	9.97
MOORE	3	6.66
NASH	13	19.23
NEW HANOVER	9	9.35
NORTHAMPTON	2	8.64
ONSLOW	6	5.28
ORANGE	6	8.64
PAMLICO	0	0.00
PASQUOTANK	3	10.42
PENDER	3	13.59
PERQUIMANS	0	0.00
PERSON	8	29.08
PITT	13	15.94
POLK	1	7.92
RANDOLPH	12	14.07
RICHMOND	4	9.39
ROBESON	7	7.42
ROCKINGHAM	16	20.75
ROWAN	13	13.67
RUTHERFORD	5	9.62
SAMPSON	7	14.11
SCOTLAND	2	6.52
STANLY	4	8.73
STOKES	4	13.21
SURRY	10	17.81
SWAIN	4	38.20
TRANSYLVANIA	1	4.51
TYRRELL	0	0.00
UNION	15	22.70
VANCE	7	20.14
WAKE	31	10.98
WARREN	4	23.45
WASHINGTON	2	13.55
WATAUGA	10	36.01
WAYNE	10	10.79
WILKES	9	16.10
WILSON	16	25.77
YADKIN	4	14.67
YANCEY	0	0.00

* SEE SECTION I

TABLE 26

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

HOMICIDE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	667	11.89
REGIONS		
DHR I WESTERN	210	10.96
DHR II N. CENTRAL	133	11.05
DHR III S. CENTRAL	183	14.38
DHR IV EASTERN	141	11.59
HSA I WESTERN	80	8.30
HSA II PIEDMONT	112	10.53
HSA III S. PIEDMONT	130	13.64
HSA IV CAPITAL	109	14.12
HSA V CARDINAL	118	13.99
HSA VI EASTERN	118	11.64
COUNTIES		
ALAMANCE	14	14.10
ALEXANDER	2	8.68
ALLEGHANY	0	0.00
ANSON	2	8.30
ASHE	2	9.65
AVERY	2	14.18
BEAUFORT	5	12.37
BERTIE	1	4.79
BLADEN	7	24.10
BRUNSWICK	2	6.13
BUNCOMBE	15	9.66
BURKE	3	4.63
CABARRUS	9	11.06
CALDWELL	8	13.02
CAMDEN	0	0.00
CARTERET	5	13.32
CASWELL	4	21.09
CATAWBA	7	6.83
CHATHAM	9	28.50
CHEROKEE	0	0.00
CHOWAN	1	8.32
CLAY	1	16.67
CLEVELAND	10	12.82
COLUMBUS	11	21.43
CRAVEN	8	11.85
CUMBERLAND	37	16.01
CURRITUCK	1	8.89
DARE	0	0.00
DAVIDSON	15	14.34
DAVIE	1	4.39
DUPLIN	5	12.60
DURHAM	29	19.92
EDGECOMBE	9	16.05
FORSYTH	13	5.58
FRANKLIN	10	34.67
GASTON	29	18.44
GATES	0	0.00
GRAHAM	0	0.00
GRANVILLE	3	9.21
GREENE	2	13.00
GUILFORD	37	12.00
HALIFAX	4	7.24
HARNETT	8	14.31
HAYWOOD	1	2.24
HENDERSON	1	1.89
HERTFORD	2	8.03
HOKE	2	10.69
HYDE	0	0.00
IREDELL	7	8.69
JACKSON	2	8.00
JOHNSTON	9	13.42
JONES	1	10.53
LEE	4	11.41
LENOIR	7	11.81
LINCOLN	5	12.73
MCDOWELL	2	5.79
MACON	0	0.00
MADISON	2	11.57
MARTIN	0	0.00
MECKLENBURG	64	16.53
MITCHELL	0	0.00
MONTGOMERY	8	39.90
MOORE	7	15.55
NASH	6	8.87
NEW HANOVER	8	8.31
NORTHAMPTON	5	21.61
ONSLOW	8	7.04
ORANGE	5	7.20
PAMLICO	0	0.00
PASQUOTANK	5	17.36
PENDER	2	9.06
PERQUIMANS	2	21.98
PERSON	3	10.90
PITT	8	9.81
POLK	0	0.00
RANDOLPH	12	14.07
RICHMOND	10	23.49
ROBESON	10	10.60
ROCKINGHAM	8	10.37
ROWAN	8	8.41
RUTHERFORD	7	13.47
SAMPSON	3	6.04
SCOTLAND	1	3.26
STANLY	2	4.36
STOKES	2	6.60
SURRY	5	8.90
SWAIN	1	9.55
TRANSYLVANIA	3	13.54
TYRRELL	1	24.76
UNION	6	9.08
VANCE	3	8.63
WAKE	32	11.33
WARREN	2	11.72
WASHINGTON	0	0.00
WATAUGA	3	10.80
WAYNE	20	21.59
WILKES	7	12.52
WILSON	12	19.33
YADKIN	1	3.66
YANCEY	1	6.82

* SEE SECTION I

TABLE 27

MORTALITY STATISTICS FOR 1979

NORTH CAROLINA RESIDENTS

INFANT DEATHS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1979	DEATH RATE* 1979
NORTH CAROLINA	1270	15.15
REGIONS		
DHR I WESTERN	387	14.39
DHR II N. CENTRAL	208	13.20
DHR III S. CENTRAL	341	16.30
DHR IV EASTERN	334	16.51
HSA I WESTERN	173	13.30
HSA II PIEDMONT	181	13.16
HSA III S. PIEDMONT	214	15.41
HSA IV CAPITAL	158	14.75
HSA V CARDINAL	245	16.05
HSA VI EASTERN	299	17.40
COUNTIES		
ALAMANCE	19	17.35
ALEXANDER	3	8.28
ALLEGHANY	0	0.00
ANSON	4	10.78
ASHE	5	17.85
AVERY	3	14.70
BEAUFORT	11	17.29
BERTIE	10	33.44
BLADEN	8	18.51
BRUNSWICK	3	6.39
BUNCOMBE	26	12.83
BURKE	15	16.25
CABARRUS	16	14.02
CALDWELL	13	14.03
CAMDEN	1	11.76
CARTERET	10	18.18
CASWELL	4	15.93
CATAWBA	22	15.32
CHATHAM	6	13.24
CHEROKEE	4	18.77
CHOWAN	5	27.17
CLAY	2	25.64
CLEVELAND	21	17.82
COLUMBUS	11	12.70
CRAVEN	24	16.77
CUMBERLAND	75	14.62
CURRITUCK	0	0.00
DARE	3	15.95
DAVIDSON	12	8.38
DAVIE	1	3.55
DUPLIN	4	7.15
DURHAM	33	16.18
EDGECOMBE	11	11.91
FORSYTH	41	13.73
FRANKLIN	3	7.33
GASTON	35	16.00
GATES	5	43.85
GRAHAM	1	9.34
GRANVILLE	6	14.70
GREENE	5	22.12
GUILFORD	45	11.07
HALIFAX	21	23.70
HARNETT	17	17.81
HAYWOOD	7	14.92
HENDERSON	8	10.97
HERTFORD	10	26.73
HOKE	7	19.49
HYDE	2	25.97
IREDELL	21	18.85
JACKSON	5	18.79
JOHNSTON	13	14.57
JONES	3	23.07
LEE	11	18.21
LENOIR	16	18.20
LINCOLN	11	19.23
MCDOWELL	4	8.24
MACON	1	4.67
MADISON	0	0.00
MARTIN	10	26.73
MECKLENBURG	93	15.61
MITCHELL	3	18.07
MONTGOMERY	5	16.23
MOORE	13	18.57
NASH	23	22.35
NEW HANOVER	18	13.10
NORTHAMPTON	6	18.69
ONSLOW	30	10.69
ORANGE	18	20.97
PAMLICO	2	16.00
PASQUOTANK	12	28.16
PENDER	3	8.82
PERQUIMANS	3	22.05
PERSON	7	18.13
PITT	26	19.80
POLK	3	20.27
RANDOLPH	17	15.48
RICHMOND	14	19.12
ROBESON	35	18.57
ROCKINGHAM	20	18.99
ROWAN	9	7.06
RUTHERFORD	9	12.06
SAMPSON	19	24.29
SCOTLAND	13	23.09
STANLY	12	18.72
STOKES	6	15.34
SURRY	14	18.06
SWAIN	1	6.13
TRANSYLVANIA	2	6.49
TYRRELL	1	18.18
UNION	17	17.03
VANCE	10	17.69
WAKE	50	12.98
WARREN	1	4.08
WASHINGTON	5	21.00
WATAUGA	1	3.07
WAYNE	27	15.97
WILKES	13	17.21
WILSON	13	13.61
YADKIN	2	6.25
YANCEY	1	5.31

* SEE SECTION I

REFERENCES

(1) Kleinman, Joel (July 1976). "Infant Mortality," Statistical Notes for Health Planners from the National Center for Health Statistics, No. 2, Hyattsville, Maryland.

(2) Klebba, A. Joan, and Scott, Joyce H. (February 29, 1980). "Estimates of Selected Comparability Ratios Based on Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," Monthly Vital Statistics Report from the National Center for Health Statistics, Vol. 28, No. 11, Hyattsville, Maryland.